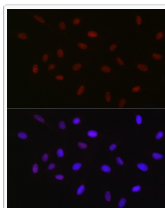
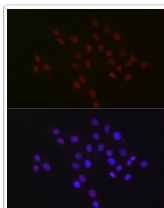


Anti-USP39 antibody (466-565) [S8MR] (STJ11103488)

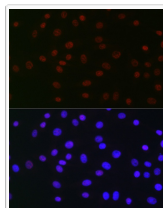
GENERAL INFORMATION	
Product Type	Primary antibodies
Applications	WB/IHC-P/IF/ICC/ELISA
Host / Source	Rabbit
Reactivity	Human/Mouse/Rat
PRODUCT PROPERTIES	
Clonality	Monoclonal
Concentration	Lot specific
Conjugation	Unconjugated
Purification	Affinity purification
Dilution Range	WB:1:500-1:1000 IHC-P:1:50-1:200 IF/ICC:1:50-1:200 ELISA:Recommended starting concentration is 1 µg/mL. Please optimize the concentration based on your specific assay requirements.
Formulation	PBS with 0.02% Sodium Azide, 0.05% BSA, 50% Glycerol, pH 7.3.
Isotype	IgG
Molecular Weight	Protein Mw: 65kDa Observed Mw: 65kDa
Storage Instruction	Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.
TARGET INFORMATION	
Gene ID	10713
Gene Symbol	USP39
UniProt ID	UBP39_HUMAN
Immunogen Region	466-565
Immunogen Sequence	KNPTIVNFPITNVDLREYLS EEVQAVHKNTTYDLIANIVH DGKPSEGSYRIHVLHHGTGK WYELQDLQVTDILPQMITS EAYIQIWKRRDNDENQQA
Specificity	A synthetic peptide corresponding to a sequence within amino acids 466-565 of Human USP39 (Q53GS9).
ADDITIONAL INFORMATION	
Note	STRICTLY FOR FURTHER SCIENTIFIC RESEARCH USE ONLY (RUO). MUST NOT TO BE USED IN DIAGNOSTIC OR THERAPEUTIC APPLICATIONS.



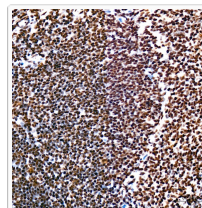
Immunofluorescence analysis of U-2 OS cells using USP39 Rabbit monoclonal antibody (STJ11103488) at dilution of 1:100 (40x lens). Secondary antibody: Cy3 Goat Anti-Rabbit IgG (H+L) at 1:500 dilution. Blue: DAPI for nuclear staining.



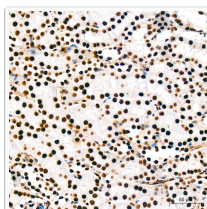
Immunofluorescence analysis of PC-12 cells using USP39 Rabbit monoclonal antibody (STJ11103488) at dilution of 1:100 (40x lens). Secondary antibody: Cy3 Goat Anti-Rabbit IgG (H+L) at 1:500 dilution. Blue: DAPI for nuclear staining.



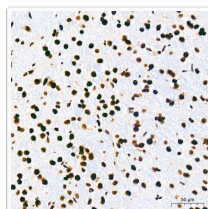
Immunofluorescence analysis of NIH/3T3 cells using USP39 Rabbit monoclonal antibody (STJ11103488) at dilution of 1:100 (40x lens). Secondary antibody: Cy3 Goat Anti-Rabbit IgG (H+L) at 1:500 dilution. Blue: DAPI for nuclear staining.



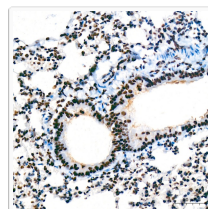
Immunohistochemistry analysis of USP39 in paraffin-embedded rat spleen tissue using USP39 Rabbit monoclonal antibody (STJ11103488) at a dilution of 1:200 (40x lens). High pressure antigen retrieval was performed with 0.01 M citrate buffer (pH 6.0) prior to immunohistochemistry staining.



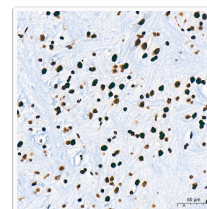
Immunohistochemistry analysis of USP39 in paraffin-embedded mouse kidney tissue using USP39 Rabbit monoclonal antibody (STJ11103488) at a dilution of 1:200 (40x lens). High pressure antigen retrieval was performed with 0.01 M citrate buffer (pH 6.0) prior to immunohistochemistry staining.



Immunohistochemistry analysis of USP39 in paraffin-embedded rat brain tissue using USP39 Rabbit monoclonal antibody (STJ11103488) at a dilution of 1:200 (40x lens). High pressure antigen retrieval was performed with 0.01 M citrate buffer (pH 6.0) prior to immunohistochemistry staining.



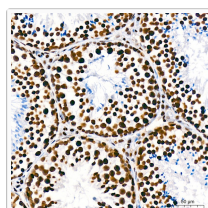
Immunohistochemistry analysis of USP39 in paraffin-embedded mouse lung tissue using USP39 Rabbit monoclonal antibody (STJ11103488) at a dilution of 1:200 (40x lens). High pressure antigen retrieval was performed with 0.01 M citrate buffer (pH 6.0) prior to immunohistochemistry staining.



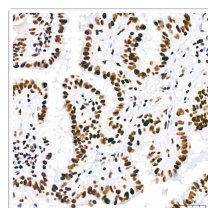
Immunohistochemistry analysis of USP39 in paraffin-embedded mouse brain tissue using USP39 Rabbit monoclonal antibody (STJ11103488) at a dilution of 1:200 (40x lens). High pressure antigen retrieval was performed with 0.01 M citrate buffer (pH 6.0) prior to immunohistochemistry staining.



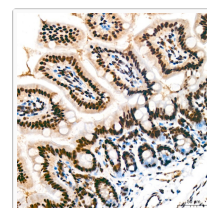
Immunohistochemistry analysis of USP39 in paraffin-embedded human colon carcinoma tissue using USP39 Rabbit monoclonal antibody (STJ11103488) at a dilution of 1:200 (40x lens). High pressure antigen retrieval was performed with 0.01 M citrate buffer (pH 6.0) prior to immunohistochemistry staining.



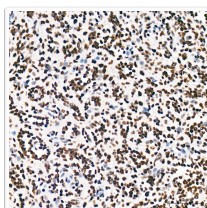
Immunohistochemistry analysis of USP39 in paraffin-embedded mouse testis tissue using USP39 Rabbit monoclonal antibody (STJ11103488) at a dilution of 1:200 (40x lens). High pressure antigen retrieval was performed with 0.01 M citrate buffer (pH 6.0) prior to immunohistochemistry staining.



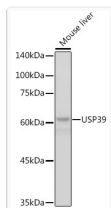
Immunohistochemistry analysis of USP39 in paraffin-embedded human thyroid cancer tissue using USP39 Rabbit monoclonal antibody (STJ11103488) at a dilution of 1:200 (40x lens). High pressure antigen retrieval was performed with 0.01 M citrate buffer (pH 6.0) prior to immunohistochemistry staining.



Immunohistochemistry analysis of USP39 in paraffin-embedded mouse intestine tissue using USP39 Rabbit monoclonal antibody (STJ11103488) at a dilution of 1:200 (40x lens). High pressure antigen retrieval was performed with 0.01 M citrate buffer (pH 6.0) prior to immunohistochemistry staining.



Immunohistochemistry analysis of USP39 in paraffin-embedded human spleen tissue using USP39 Rabbit monoclonal antibody (STJ11103488) at a dilution of 1:200 (40x lens). High pressure antigen retrieval was performed with 0.01 M citrate buffer (pH 6.0) prior to immunohistochemistry staining.



Western blot analysis of lysates from mouse liver, using USP39 Rabbit monoclonal antibody (STJ11103488) at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (STJS000856) at 1:10000 dilution. Lysates/proteins: 25 μ g per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit. Exposure time: 1s.