

Anti-USP7 antibody (100-200) [S1MR] (STJ11101871)

GENERAL INFORMATION

Product Type	Primary antibodies
Applications	WB/IHC-P/ELISA
Host / Source	Rabbit
Reactivity	Human/Mouse/Rat

PRODUCT PROPERTIES

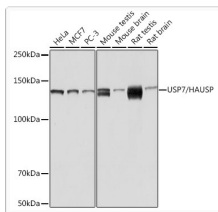
Clonality	Monoclonal
Concentration	Lot specific
Conjugation	Unconjugated
Purification	Affinity purification
Dilution Range	WB:1:1000-1:6000 IHC-P:1:200-1:800 ELISA:Recommended starting concentration is 1 Mu g/mL. Please optimize the concentration based on your specific assay requirements.
Formulation	PBS with 0.02% Sodium Azide, 0.05% BSA, 50% Glycerol, pH 7.3.
Isotype	IgG
Molecular Weight	Protein Mw: 128kDa Observed Mw: 140kDa
Storage Instruction	Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

TARGET INFORMATION

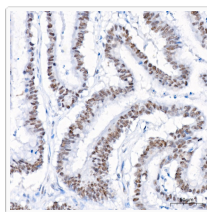
Gene ID	7874
Gene Symbol	USP7
UniProt ID	UBP7_HUMAN
Immunogen Region	100-200
Immunogen Sequence	MVMPRFYPPDRPHQKSVGFFL QCNAESDSTSWSCHAQAVLK IINYPDDEKSFSTRRISHLFF HKENDWGFNSFMAWSEVTDPEKGFIDDDKVTFEVQADAP
Specificity	Recombinant fusion protein containing a sequence corresponding to amino acids 100-200 of human USP7/HAUSP (Q93009).

ADDITIONAL INFORMATION

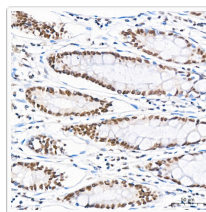
Note	STRICTLY FOR FURTHER SCIENTIFIC RESEARCH USE ONLY (RUO). MUST NOT TO BE USED IN DIAGNOSTIC OR THERAPEUTIC APPLICATIONS.
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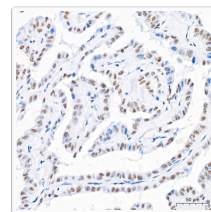
Western blot analysis of extracts of various cell lines, using USP7/HAUSP rabbit monoclonal antibody (STJ11101871) at 1:1000 dilution. Secondary antibody: HRP Goat Anti-rabbit IgG (H+L) (STJS000856) at 1:10000 dilution. Lysates/proteins: 25 μ g per lane. Blocking buffer: 3% non-fat dry milk in TBST. Detection: ECL Basic Kit. Exposure time: 10s.



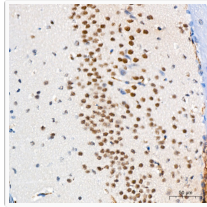
Immunohistochemistry analysis of USP7/HAUSP in paraffin-embedded human colon carcinoma tissue using USP7/HAUSP rabbit monoclonal antibody (STJ11101871) at a dilution of 1:200 (40x lens). High pressure antigen retrieval was performed with 0.01 M citrate buffer (pH 6.0) prior to immunohistochemistry staining.



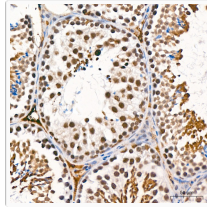
Immunohistochemistry analysis of USP7/HAUSP in paraffin-embedded human colon tissue using USP7/HAUSP rabbit monoclonal antibody (STJ11101871) at a dilution of 1:200 (40x lens). High pressure antigen retrieval was performed with 0.01 M citrate buffer (pH 6.0) prior to immunohistochemistry staining.



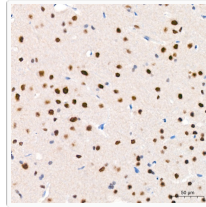
Immunohistochemistry analysis of USP7/HAUSP in paraffin-embedded human thyroid cancer tissue using USP7/HAUSP rabbit monoclonal antibody (STJ11101871) at a dilution of 1:200 (40x lens). High pressure antigen retrieval was performed with 0.01 M citrate buffer (pH 6.0) prior to immunohistochemistry staining.



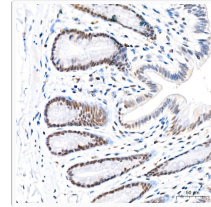
Immunohistochemistry analysis of USP7/HAUSP in paraffin-embedded mouse brain tissue using USP7/HAUSP rabbit monoclonal antibody (STJ11101871) at a dilution of 1:200 (40x lens). High pressure antigen retrieval was performed with 0.01 M citrate buffer (pH 6.0) prior to immunohistochemistry staining.



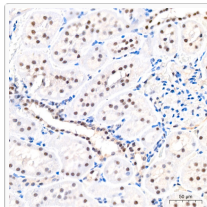
Immunohistochemistry analysis of USP7/HAUSP in paraffin-embedded mouse testis tissue using USP7/HAUSP rabbit monoclonal antibody (STJ11101871) at a dilution of 1:200 (40x lens). High pressure antigen retrieval was performed with 0.01 M citrate buffer (pH 6.0) prior to immunohistochemistry staining.



Immunohistochemistry analysis of USP7/HAUSP in paraffin-embedded rat brain tissue using USP7/HAUSP rabbit monoclonal antibody (STJ11101871) 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 USP7/HAUSP in paraffin-embedded rat colon tissue using USP7/HAUSP rabbit monoclonal antibody (STJ11101871) 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 USP7/HAUSP in paraffin-embedded rat kidney tissue using USP7/HAUSP rabbit monoclonal antibody (STJ11101871) 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.