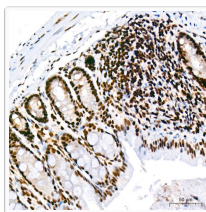
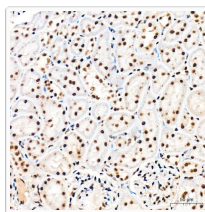


Anti-CDC40 antibody (1-100) [S9MR] (STJ11103139)

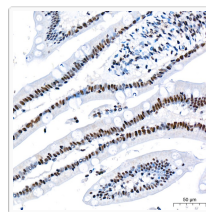
GENERAL INFORMATION	
Product Type	Primary antibodies
Applications	WB/IHC-P/ELISA
Host / Source	Rabbit
Reactivity	Human/Mouse/Rat
PRODUCT PROPERTIES	
Clonality	Monoclonal
Concentration	Lot specific
Conjugation	Unconjugated
Purification	Affinity purification
Dilution Range	WB:1:500-1:2000 IHC-P:1:50-1:200 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: 66kDa Observed Mw: 75kDa
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	51362
Gene Symbol	CDC40
UniProt ID	PRP17_HUMAN
Immunogen Region	1-100
Immunogen Sequence	MSAAIAALAASYGSGSGSES DSDSESSRCPLPAADSLMHL TKSPSSKPSLAVAVDSAPEV AVKEDLETGVHLDPAVKEVQ YNPTYETMFAPEFGPENPFR
Specificity	A synthetic peptide corresponding to a sequence within amino acids 1-100 of human CDC40 (O60508).
ADDITIONAL INFORMATION	
Note	STRICTLY FOR FURTHER SCIENTIFIC RESEARCH USE ONLY (RUO). MUST NOT TO BE USED IN DIAGNOSTIC OR THERAPEUTIC APPLICATIONS.



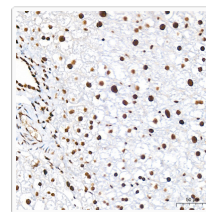
Immunohistochemistry analysis of CDC40 in paraffin-embedded mouse colon tissue using CDC40 Rabbit monoclonal antibody (STJ11103139) at a dilution of 1:200 (40x lens). High pressure antigen retrieval was performed with 0.01 M citrate buffer (pH 6.0) prior to immunohistochemistry staining.



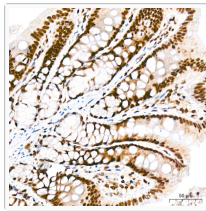
Immunohistochemistry analysis of CDC40 in paraffin-embedded rat kidney tissue using CDC40 Rabbit monoclonal antibody (STJ11103139) at a dilution of 1:200 (40x lens). High pressure antigen retrieval was performed with 0.01 M citrate buffer (pH 6.0) prior to immunohistochemistry staining.



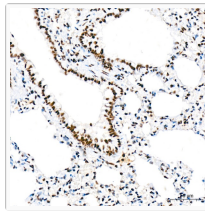
Immunohistochemistry analysis of CDC40 in paraffin-embedded human small intestine tissue using CDC40 Rabbit monoclonal antibody (STJ11103139) at a dilution of 1:200 (40x lens). High pressure antigen retrieval was performed with 0.01 M citrate buffer (pH 6.0) prior to immunohistochemistry staining.



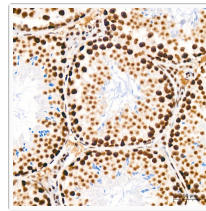
Immunohistochemistry analysis of CDC40 in paraffin-embedded mouse liver tissue using CDC40 Rabbit monoclonal antibody (STJ11103139) at a dilution of 1:200 (40x lens). High pressure antigen retrieval was performed with 0.01 M citrate buffer (pH 6.0) prior to immunohistochemistry staining.



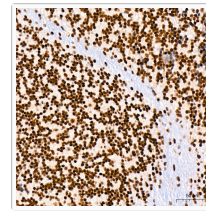
Immunohistochemistry analysis of CDC40 in paraffin-embedded rat colon tissue using CDC40 Rabbit monoclonal antibody (STJ11103139) at a dilution of 1:200 (40x lens). High pressure antigen retrieval was performed with 0.01 M citrate buffer (pH 6.0) prior to immunohistochemistry staining.



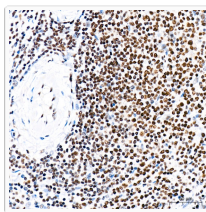
Immunohistochemistry analysis of CDC40 in paraffin-embedded rat lung tissue using CDC40 Rabbit monoclonal antibody (STJ11103139) at a dilution of 1:200 (40x lens). High pressure antigen retrieval was performed with 0.01 M citrate buffer (pH 6.0) prior to immunohistochemistry staining.



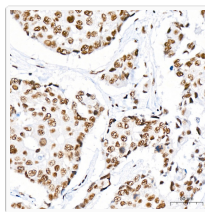
Immunohistochemistry analysis of CDC40 in paraffin-embedded mouse testis tissue using CDC40 Rabbit monoclonal antibody (STJ11103139) at a dilution of 1:200 (40x lens). High pressure antigen retrieval was performed with 0.01 M citrate buffer (pH 6.0) prior to immunohistochemistry staining.



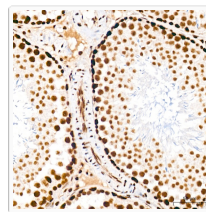
Immunohistochemistry analysis of CDC40 in paraffin-embedded mouse brain tissue using CDC40 Rabbit monoclonal antibody (STJ11103139) at a dilution of 1:200 (40x lens). High pressure antigen retrieval was performed with 0.01 M citrate buffer (pH 6.0) prior to immunohistochemistry staining.



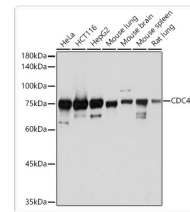
Immunohistochemistry analysis of CDC40 in paraffin-embedded human spleen tissue using CDC40 Rabbit monoclonal antibody (STJ11103139) at a dilution of 1:200 (40x lens). High pressure antigen retrieval was performed with 0.01 M citrate buffer (pH 6.0) prior to immunohistochemistry staining.



Immunohistochemistry analysis of CDC40 in paraffin-embedded human breast cancer tissue using CDC40 Rabbit monoclonal antibody (STJ11103139) 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 CDC40 in paraffin-embedded rat testis tissue using CDC40 Rabbit monoclonal antibody (STJ11103139) 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 various lysates using CDC40 Rabbit monoclonal antibody (STJ11103139) at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (STJS000856) at 1:10000 dilution. Lysates/proteins: 25 μg per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit. Exposure time: 10s.