

Anti-C18orf8 antibody (1-300) (STJ118270)

STJ118270

GENERAL INFORMATION

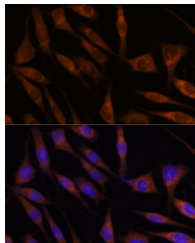
Product Type	Primary antibodies
Short Description	
Applications	WB/IHC-P/IF/ICC/ELISA
Host/Source	Rabbit
Reactivity	Human/Mouse/Rat

PRODUCT PROPERTIES

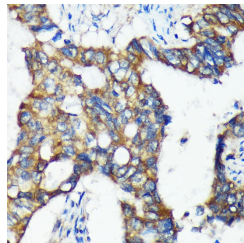
Clonality	Polyclonal
Clone ID	
Concentration	Lot specific
Conjugation	Unconjugated
Purification	Affinity purification
Dilution	WB:1:500-1:2000
Range	IHC-P:1:50-1:200 IF/ICC:1:50-1:200 ELISA:Recommended starting concentration is 1 μ g/mL. Please optimize the concentration based on your specific assay requirements.
Formulation	PBS with 0.01% Thimerosal, 50% Glycerol, pH 7.3.
Isotype	IgG
Storage	Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.
Instruction	

TARGET INFORMATION

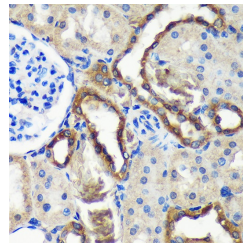
Gene ID	29919
Gene Symbol	RMC1
Uniprot ID	RMC1_HUMAN
Immunogen	1-300
Region	
Specificity	Recombinant fusion protein containing a sequence corresponding to amino acids 1-300 of human C18orf8 (NP_037458.3).
Immunogen Sequence	MGEEYYLELCERPQFEKA NPVNCVFFDEANKQVFAVRS GGATGVVVGPDDRNPISFR MDDKGEVKCIKFSLENKILA VQRTSKTVDFCNFIPDNSQL EYTQECKTKNANILGFCWTS STEIVFITDQGIIFYQVLPE KRSLKLLKSHNLLNVNWMYMC PESAVILLSTTVLENLQPF HFRAGTMSKLPKFEIELPAA PKSTKPSLSERDIAMATIYG QLYVLFRLRHHSRSTNSGTA



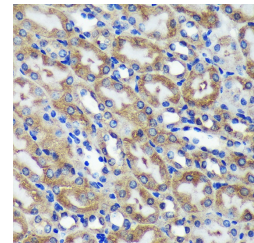
Immunofluorescence analysis of L929 cells using C18orf8 Rabbit polyclonal antibody (STJ118270) at dilution of 1:100. Secondary antibody: Cy3 Goat Anti-Rabbit IgG (H+L) at 1:500 dilution. Blue: DAPI for nuclear staining.



Immunohistochemistry analysis of C18orf8 in paraffin-embedded Human colon carcinoma using C18orf8 Rabbit polyclonal antibody (STJ118270) at dilution of 1:100 (40x lens). Perform microwave antigen retrieval with 10 mM PBS buffer pH 7.2 before commencing with immunohistochemistry staining protocol.



Immunohistochemistry analysis of C18orf8 in paraffin-embedded Rat kidney using C18orf8 Rabbit polyclonal antibody (STJ118270) at dilution of 1:100 (40x lens). Perform microwave antigen retrieval with 10 mM PBS buffer pH 7.2 before commencing with immunohistochemistry staining protocol.



Immunohistochemistry analysis of C18orf8 in paraffin-embedded Mouse kidney using C18orf8 Rabbit polyclonal antibody (STJ118270) at dilution of 1:100 (40x lens). Perform microwave antigen retrieval with 10 mM PBS buffer pH 7.2 before commencing with immunohistochemistry staining protocol.

This product is suitable for in-vitro studies under the RESEARCH USE ONLY [RUO] licence. This product must not be used as for diagnostic or other medical purposes.
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