

Anti-PTRF antibody (200-390) (STJ11100287)
STJ11100287

GENERAL INFORMATION

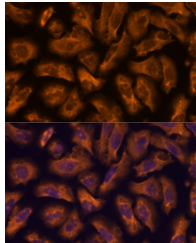
Product Type	Primary antibodies
Short Description	
Applications	WB/IHC-P/IF/ICC/ELISA
Host/Source	Rabbit
Reactivity	Human/Mouse/Rat

PRODUCT PROPERTIES

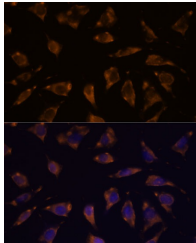
Clonality	Polyclonal
Clone ID	
Concentration	Lot specific
Conjugation	Unconjugated
Purification	Affinity purification
Dilution Range	WB:1:500-1:2000 IHC-P:1:50-1:200 IF/ICC:1:50-1:200 ELISA:Recommended starting concentration is 1 Mu g/mL. Please optimize the concentration based on your specific assay requirements.
Formulation	PBS with 0.05% Proclin300, 50% Glycerol, pH 7.3.
Isotype	IgG
Storage Instruction	Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

TARGET INFORMATION

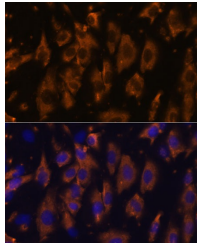
Gene ID	284119
Gene Symbol	CAVIN1
Uniprot ID	CAVN1_HUMAN
Immunogen	
Immunogen Region	200-390
Specificity	Recombinant fusion protein containing a sequence corresponding to amino acids 200-280 of human PTRF (NP_036364.2).
Immunogen Sequence	ELSSDEAVEVEEVIESRAE RIKRSGLRVDDFKKAFSKE KMEKTKVVRTRENLEKTRLKT KENLEKTRHTLEKRMNKLGT R



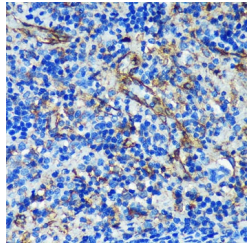
Immunofluorescence analysis of U-2 OS cells using PTRF antibody (STJ11100287) at dilution of 1:100. Blue: DAPI for nuclear staining.



Immunofluorescence analysis of L929 cells using PTRF antibody (STJ11100287) at dilution of 1:100. Blue: DAPI for nuclear staining.



Immunofluorescence analysis of C6 cells using PTRF antibody (STJ11100287) at dilution of 1:100. Blue: DAPI for nuclear staining.



Immunohistochemistry analysis of paraffin-embedded Rat spleen using PTRF Rabbit polyclonal antibody (STJ11100287) 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.