

Anti-PRSS8 antibody (C-Term) (STJ118847)

GENERAL INFORMATION

Product Type	Primary antibodies
Applications	WB/IF/ICC/ELISA
Host / Source	Rabbit
Reactivity	Human/Mouse/Rat

PRODUCT PROPERTIES

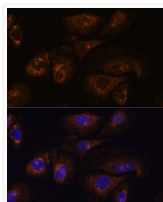
Clonality	Polyclonal
Concentration	Lot specific
Conjugation	Unconjugated
Purification	Affinity purification
Dilution Range	WB:1:500-1:2000 IF/CC:1:50-1:200 ELISA:Recommended starting concentration is 1 µg/mL. Please optimize the concentration based on your specific assay requirements.
Formulation	PBS with 0.01% Thimerosal, 50% Glycerol, pH 7.3.
Isotype	IgG
Molecular Weight	Protein Mw: 36kDa Observed Mw: 36kDa
Storage Instruction	Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

TARGET INFORMATION

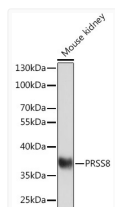
Gene ID	5652
Gene Symbol	PRSS8
UniProt ID	PRSS8_HUMAN
Immunogen Region	C-Term
Immunogen Sequence	TCNCLYNIDAKPEEPHFVQE DMVCAGYVEGGKDACQGDGSG GPLSCPVEGLWYLTGIVSWG DACGARNRPGVYTLASSYAS WIQSKVTELQPRVVPQTQES QPDSNLCGSHLAFSSAPAQG LLRPILFLPLGLALGLLSPW LSEH
Specificity	A synthetic peptide corresponding to a sequence within amino acids 200 to the C-terminus of human PRSS8 (NP_002764.1).

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 PRSS8 Rabbit polyclonal antibody (STJ118847) at dilution of 1:100. Secondary antibody: Cy3 Goat Anti-Rabbit IgG (H+L) at 1:500 dilution. Blue: DAPI for nuclear staining.



Western blot analysis of lysates from Mouse kidney, using PRSS8 Rabbit polyclonal antibody (STJ118847) 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.