

Anti-PSME4 antibody (1634-1843) (STJ115757)
STJ115757

GENERAL INFORMATION

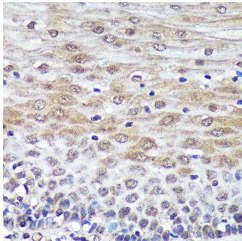
Product Type	Primary antibodies
Short Description	
Applications	WB/IHC-P/ELISA
Host/Source	Rabbit
Reactivity	Human/Mouse/Rat

PRODUCT PROPERTIES

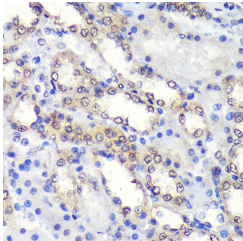
Clonality	Polyclonal
Clone ID	
Concentration	Lot specific
Conjugation	Unconjugated
Purification	Affinity purification
Dilution	WB:1:500-1:2000
Range	IHC-P:1:50-1:200 ELISA:Recommended starting concentration is 1 Mu g/mL. Please optimize the concentration based on your specific assay requirements.
Formulation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

TARGET INFORMATION

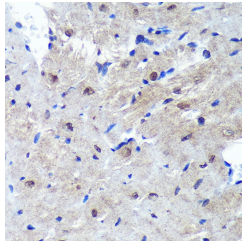
Gene ID	23198
Gene Symbol	PSME4
Uniprot ID	PSME4_HUMAN
Immunogen	
Immunogen Region	1634-1843
Specificity	Recombinant fusion protein containing a sequence corresponding to amino acids 1634-1843 of human PSME4 (NP_055429.2).
Immunogen Sequence	LYPHQVPLVLQVLKQTARSS SWHARYTVLTYLQTMVFYNL FIFLNNEAVKDIRWLVISL LEDEQLEVREMAATTLGSL QCNFLTMDSPMQIHFEQLCK TKLPKRRKRDPSVGDITPS AELVKRHAGVLGLGACVLSS PYDVPTWMPQLLMNLSAHLN DPQPIEMTVKKTLSNFRTH HDNWQEHKQQTDDQLLVLT DLLVSPCYA



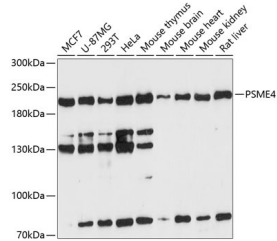
Immunohistochemistry analysis of PSME4 in paraffin-embedded Human esophageal using PSME4 Rabbit polyclonal antibody (STJ115757) at dilution of 1:100 (40x lens). Perform microwave antigen retrieval with 10 mM PBS buffer pH 7.2 before commencing with immunohistochemistry staining protocol.



Immunohistochemistry analysis of PSME4 in paraffin-embedded Rat kidney using PSME4 Rabbit polyclonal antibody (STJ115757) 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 PSME4 in paraffin-embedded Mouse heart using PSME4 Rabbit polyclonal antibody (STJ115757) 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.



Western blot analysis of various lysates using PSME4 Rabbit polyclonal antibody (STJ115757) at 1:3000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (STJ5000856) at 1:10000 dilution. Lysates/proteins: 25 Mu g per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Enhanced Kit. Exposure time: 90s.

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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