

Rabbit anti-Human, Mouse TMPRSS15 Polyclonal Antibody | anti-TMPRSS15 antibody

TMPRSS15 Polyclonal Antibody

CATALOG # AAA280755	HOST Rabbit	REACTIVITY Human, Mouse	APPLICATIONS Western Blot
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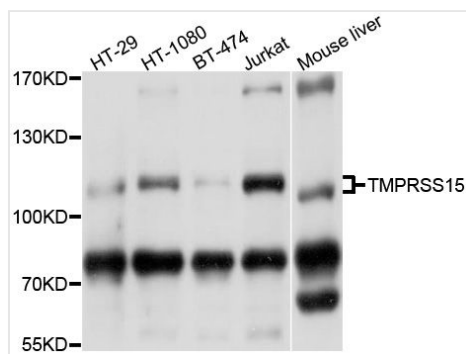
PRODUCT SYNONYMS

TMPRSS15; Polyclonal Antibody; TMPRSS15 Polyclonal Antibody; ENTK; PRSS7; anti-TMPRSS15 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Affinity Purification
Sequence Length	1019
Applicable Applications for anti-TMPRSS15 antibody	WB (Western Blot)
Immunogen	Recombinant protein of human TMPRSS15
Storage Buffer	PBS with 0.02% sodium azide, 50% glycerol, pH7.3.
Preparation and Storage	Store at -20 degree C. Avoid freeze/thaw cycles.

IMAGES



WB (Western Blot)

Western blot analysis of extracts of various cell lines, using TMPRSS15 antibody at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:10000 dilution. Lysates/proteins: 25ug per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit. Exposure time: 1s.

ADDITIONAL INFORMATION

Related Product Information for anti-TMPRSS15 antibody	This gene encodes an enzyme that converts the pancreatic proenzyme trypsinogen to trypsin, which activates other proenzymes including chymotrypsinogen and procarboxypeptidases. The precursor protein is cleaved into two chains that form a heterodimer linked by a disulfide bond. This protein is a member of the trypsin family of peptidases. Mutations in this gene cause enterokinase deficiency, a malabsorption disorder characterized by diarrhea and failure to thrive.
Product Categories/Family for anti-TMPRSS15 antibody	Primary antibody

NCBI AND UNIPROT INFORMATION

NCBI GI #	317373442
NCBI GeneID	5651
UniProt Accession #	P98073; Q2NKL7
Molecular Weight	Calculated MW: 112kDa Observed MW: 113kDa
NCBI Official Full Name	Enteropeptidase
NCBI Official Synonym Full Names	transmembrane protease, serine 15
NCBI Official Symbol	TMPRSS15
NCBI Official Synonym Symbols	ENTK; PRSS7
NCBI Protein Information	enteropeptidase
UniProt Protein Name	Enteropeptidase
UniProt Gene Name	TMPRSS15
UniProt Synonym Gene Names	ENTK; PRSS7

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://www.aaabiotech.com/polyclonal/tmpRSS15-antibody-western-blot-elisa/280755>