

Rabbit anti-Human, Mouse HTRA3 Polyclonal Antibody | anti-HTRA3 antibody

HTRA3 Antibody (Center)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA291021	Rabbit	Human, Mouse	Immunohistochemistry, Western Blot

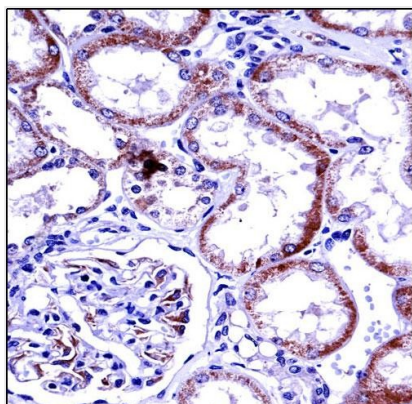
PRODUCT SYNONYMS

HTRA3; Polyclonal Antibody; HTRA3 Antibody (Center); Serine protease HTRA3; 3421-; High-temperature requirement factor A3; Pregnancy-related serine protease; PRSP; anti-HTRA3 antibody

PRODUCT SPECIFICATIONS

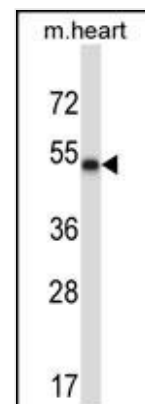
Host	Rabbit
Reactivity	Human, Mouse
Clonality	Polyclonal
Isotype	Rabbit IgG
Specificity	This HTRA3 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 262-290 amino acids from the Central region of human HTRA3.
Purity/Purification	Affinity Purified Rabbit Polyclonal Antibody (Pab)
Form/Format	Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide. This antibody is purified through a protein A column, followed by peptide affinity purification.
Applicable Applications for anti-HTRA3 antibody	IHC (Immunohistochemistry), WB (Western Blot)
Antigen Region	262-290
Preparation and Storage	Maintain refrigerated at 2-8 degree C for up to 2 weeks. For long term storage store at -20 degree C in small aliquots to prevent freeze-thaw cycles.

IMAGES



IHC (Immunohistochemistry)

Dilution: IHC-P 1:10~50HTRA3 Antibody (Center) (AAA291021)immunohistochemistry analysis in formalin fixed and paraffin embedded human kidney tissue followed by peroxidase conjugation of the secondary antibody and DAB staining.This data demonstrates the use of HTRA3 Antibody (Center) for immunohistochemistry. Clinical relevance has not been evaluated.



WB (Western Blot)

Dilution: WB 1:1000HTRA3 Antibody (Center) (Cat. #AAA291021) western blot analysis in mouse heart tissue lysates (35ug/lane).This demonstrates the HTRA3 antibody detected the HTRA3 protein (arrow).

ADDITIONAL INFORMATION

Related Product Information for anti-HTRA3 antibody	HTRA3 is probable serine protease.
Product Categories/Family for anti-HTRA3 antibody	Primary Antibodies ; Signal Transduction
References	Zurawa-Janicka, D., et al. Expert Opin. Ther. Targets 14 (7):665-679 (2010)Rose, J.E., et al. Mol. Med. 16 (7-8), 247-253 (2010): Belefond, D., et al. J. Biol. Chem. 285 (16):12011-12027 (2010)Theoleyre, S., et al. Biochem. Biophys. Res. Commun. 394 (3):453-458 (2010)Belefond, D., et al. Clin. Cancer Res. 16 (2):398-409 (2010)

NCBI AND UNIPROT INFORMATION

NCBI GI #	22129776
NCBI GeneID	94031
NCBI Accession #	NP_444272.1
NCBI GenBank Nucleotide #	NM_053044.4
UniProt Accession #	P83110 ; Q7Z7A2
Molecular Weight	37,940 Da
NCBI Official Full Name	serine protease HTRA3 isoform 1
NCBI Official Synonym Full Names	HtrA serine peptidase 3
NCBI Official Symbol	HTRA3
NCBI Official Synonym Symbols	Prsp; Tasp
NCBI Protein Information	serine protease HTRA3; probable serine protease HTRA3; pregnancy-related serine protease; high-temperature requirement factor A3
UniProt Protein Name	Serine protease HTRA3
UniProt Gene Name	HTRA3
UniProt Synonym Gene Names	PRSP
UniProt Entry Name	HTRA3_HUMAN

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://stage.aaabiotech.com/polyclonal/htra3-antibody-immunohistochemistry-western-blot-elisa/291021>