

Rabbit anti-Human, Rat HTRA4 Polyclonal Antibody | anti-HTRA4 antibody

HTRA4 Polyclonal Antibody

CATALOG # AAA174979	HOST Rabbit	REACTIVITY Human, Rat	APPLICATIONS ELISA, Immunohistochemistry, Western Blot
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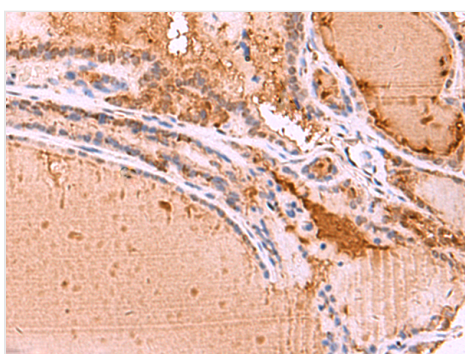
PRODUCT SYNONYMS

HTRA4; Polyclonal Antibody; HTRA4 Polyclonal Antibody; FLJ90724; High temperature requirement protease A4; High-temperature requirement factor A4; HTRA 4; HtrA serine peptidase 4; Probable serine protease HTRA4; Serine protease HTRA4; anti-HTRA4 antibody

PRODUCT SPECIFICATIONS

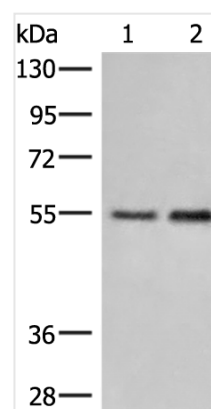
Host	Rabbit
Reactivity	Human, Rat
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Antigen Affinity Purification
Form/Format	PBS with 0.05% NaN ₃ and 40% Glycerol, pH7.4
Concentration	0.96mg/mL (varies by lot)
Sequence Length	476
Applicable Applications for anti-HTRA4 antibody	ELISA, IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	Synthetic peptide of human HTRA4
Conjugation	Unconjugated
Preparation and Storage	Store at -20 degree C. Avoid freeze/thaw cycles.

IMAGES



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded Human thyroid cancer tissue using HTRA4 Polyclonal Antibody at dilution of 1:35(×200)



WB (Western Blot)

Western blot analysis of Human placenta tissue and 231 cell lysates using HTRA4 Polyclonal Antibody at dilution of 1:400

ADDITIONAL INFORMATION

Related Product Information for anti-HTRA4 antibody	This gene encodes a member of the HtrA family of proteases. The encoded protein contains a putative signal peptide, an insulin growth factor binding domain, a Kazal protease inhibitor domain, a conserved trypsin domain and a PDZ domain. Based on studies on other related family members, this enzyme may function as a secreted oligomeric chaperone protease to degrade misfolded secretory proteins. Other human HtrA proteins have been implicated in arthritis, tumor suppression, unfolded stress response, apoptosis, and aging.
Product Categories/Family for anti-HTRA4 antibody	Cell Biology

NCBI AND UNIPROT INFORMATION

NCBI GI #	24308541
NCBI GeneID	203100
NCBI Accession #	NP_710159.1
NCBI GenBank Nucleotide #	NP_710159.1
UniProt Accession #	P83105
Molecular Weight	51 kDa
NCBI Official Full Name	serine protease HTRA4
NCBI Official Synonym Full Names	HtrA serine peptidase 4
NCBI Official Symbol	HTRA4
NCBI Protein Information	serine protease HTRA4
UniProt Protein Name	Serine protease HTRA4
UniProt Gene Name	HTRA4

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/htra4-antibody-immunohistochemistry-western-blot-elisa/174979>