

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

HTRA4 Antibody

CATALOG # AAA310764	HOST Rabbit	REACTIVITY Human, Rat	APPLICATIONS Immunohistochemistry, Western Blot
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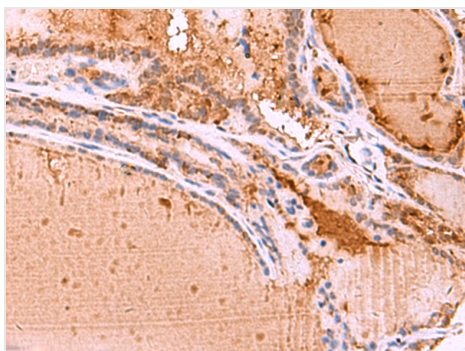
PRODUCT SYNONYMS

HTRA4; Polyclonal Antibody; HTRA4 Antibody; anti-HTRA4 antibody

PRODUCT SPECIFICATIONS

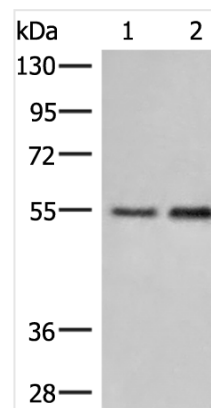
Host	Rabbit
Reactivity	Human, Rat
Clonality	Polyclonal
Isotype	IgG
Specificity	The antibody detects endogenous levels of total HTRA4 protein.
Purity/Purification	Antigen affinity purification
Form/Format	pH 7.4 PBS, 0.05% NaN ₃ , 40% Glycerol
Concentration	1 (varies by lot)
Sequence Length	476
Applicable Applications for anti-HTRA4 antibody	IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	Synthetic peptide of human HTRA4
Immunogen Type	Peptide
Target Name	HTRA4
Preparation and Storage	Store at -20°C.

IMAGES



IHC (Immunohistochemistry)

The image is immunohistochemistry of paraffin-embedded Human thyroid cancer tissue using AAA310764 (HTRA4 Antibody) at dilution 1/35. (Original magnification: 200



SDS-PAGE

Gel: 8%SDS-PAGE, Lysate: 40 μg, Lane 1-2: Human placenta tissue and 231 cell lysates, Primary antibody: AAA310764 (HTRA4 Antibody) at dilution 1/400, Secondary antibody: Goat anti rabbit IgG at 1/8000 dilution, Exposure time: 3 minutes

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	Total protein Ab

NCBI AND UNIPROT INFORMATION

NCBI GI #	24308541
NCBI GeneID	203100
NCBI Accession #	NP_710159.1
NCBI GenBank Nucleotide #	NM_153692.4
UniProt Accession #	P83105; Q542Z4; Q6PF13
Molecular Weight	Calculated MW: 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/310764>