

Rabbit HTRA2 Polyclonal Antibody | anti-HTRA2 antibody

HTRA2 Polyclonal Antibody

CATALOG # AAA178985	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS Immunoprecipitation, Western Blot
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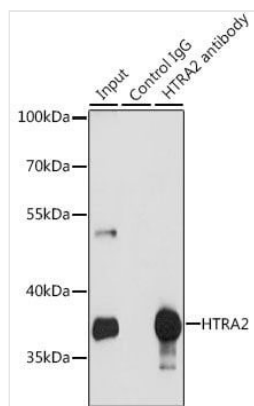
PRODUCT SYNONYMS

HTRA2; Polyclonal Antibody; HTRA2 Polyclonal Antibody; MGCA8; OMI; PARK13; PRSS25; anti-HTRA2 antibody

PRODUCT SPECIFICATIONS

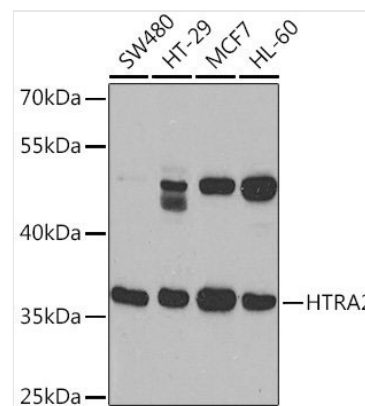
Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Affinity purification
Form/Format	PBS with 0.02% sodium azide, 50% glycerol, pH 7.3.
Concentration	1mg/mL (varies by lot)
Applicable Applications for anti-HTRA2 antibody	IP (Immunoprecipitation), WB (Western Blot)
Immunogen	Recombinant fusion protein of human HTRA2
Preparation and Storage	Storage: -20 degree C/One year. Avoid freeze/thaw cycles.

IMAGES



IP (Immunoprecipitation)

Immunoprecipitation analysis of 200ug extracts of MCF-7 cells using 3 ug HTRA2 Polyclonal Antibody. Western blot was performed from the immunoprecipitate using HTRA2 Polyclonal Antibody at a dilution of 1:1000.



WB (Western Blot)

Western blot analysis of extracts of various cell lines using HTRA2 Polyclonal Antibody at 1:1000 dilution.

ADDITIONAL INFORMATION

Related Product Information for anti-HTRA2 antibody	This gene encodes a serine protease. The protein has been localized in the endoplasmic reticulum and interacts with an alternatively spliced form of mitogen-activated protein kinase 14. The protein has also been localized to the mitochondria with release to the cytosol following apoptotic stimulus. The protein is thought to induce apoptosis by binding the apoptosis inhibitory protein baculoviral IAP repeat-containing 4. Nuclear localization of this protein has also been observed. Alternate splicing of this gene results in multiple transcript variants encoding different isoforms.
Product Categories/Family for anti-HTRA2 antibody	Antibodies; Primary Antibodies; Polyclonal Antibody

NCBI AND UNIPROT INFORMATION

NCBI GI #	7019477
NCBI GeneID	27429
NCBI Accession #	NP_037379.1
NCBI GenBank Nucleotide #	NM_013247.4
UniProt Accession #	O43464; Q9HBZ4; Q9P0Y3; Q9P0Y4
Molecular Weight	48,841 Da
NCBI Official Full Name	serine protease HTRA2, mitochondrial isoform 1 preproprotein
NCBI Official Synonym Full Names	HtrA serine peptidase 2
NCBI Official Symbol	HTRA2
NCBI Official Synonym Symbols	OMI; PARK13; PRSS25
NCBI Protein Information	serine protease HTRA2, mitochondrial; serine protease 25; protease, serine, 25; serine proteinase OMI; HtrA-like serine protease; Omi stress-regulated endoprotease; high temperature requirement protein A2
UniProt Protein Name	Serine protease HTRA2, mitochondrial
UniProt Gene Name	HTRA2
UniProt Synonym Gene Names	OMI; PRSS25; HtrA2
UniProt Entry Name	HTRA2_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/htra2-antibody-immunoprecipitation-western-blot-elisa/178985>