

Product datasheet for TA359446

HTRA1 Rabbit Polyclonal Antibody

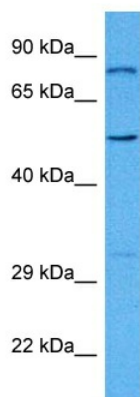
Product data:

Product Type:	Primary Antibodies
Applications:	WB
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Immunogen:	The immunogen is a synthetic peptide directed towards the middle region of human HTRA1
Specificity:	Expected reactivity: Human
Formulation:	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose. <i>Note that this product is shipped as lyophilized powder to China customers.</i>
Concentration:	lot specific
Purification:	Affinity purified
Conjugation:	Unconjugated
Storage:	For short term use, store at 2-8°C up to 1 week. For long term storage, store at -20°C in small aliquots to prevent freeze-thaw cycles.
Stability:	Shelf life: one year from despatch.
Predicted Protein Size:	52 kDa
Gene Name:	HtrA serine peptidase 1
Database Link:	NP_002766 Entrez Gene 5654 Human Q92743
Background:	This gene encodes a member of the trypsin family of serine proteases. This protein is a secreted enzyme that is proposed to regulate the availability of insulin-like growth factors (IGFs) by cleaving IGF-binding proteins. It has also been suggested to be a regulator of cell growth. Variations in the promoter region of this gene are the cause of susceptibility to age-related macular degeneration type 7.
Synonyms:	ARMD7; HTRA; IGFBP5-protease; L56; ORF480; PRSS11
Protein Families:	Druggable Genome, Protease, Secreted Protein



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Product images:



Host: Rabbit
Target Name: htrA1
Sample Type: Breast Tumor Lysate
Antibody Dilution: 1.0µg/ml

Host: Rabbit
Target Name: HTRA1
Sample Tissue: Human Breast Tumor lysates
Antibody Dilution: 1ug/ml