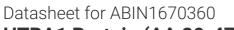
## antibodies -online.com





## HTRA1 Protein (AA 20-476) (His tag)



## Overview

Quantity:	1 mg
Target:	HTRA1
Protein Characteristics:	AA 20-476
Origin:	Zebrafish (Danio rerio)
Source:	Yeast
Protein Type:	Recombinant
Purification tag / Conjugate:	This HTRA1 protein is labelled with His tag.
Application:	ELISA

Product Details	
Sequence:	R IIKRYVIGCP ERCDKSLCPP IPPDCLAGDI LDQCDCCPVC AAGEGESCGG TGKLGDPECG
	EGLECAVSDG VGATTTVRRR GKTGVCVCKS SEPVCGSDGV SYRNICELKR VSNRAQKLQQ
	PPIIFIQRGA CGKGHEENPD SLRHRYNFIA DVVEKIAPAV VHIELFRKNV FNREVAVASG
	SGFVVSEDGL IVTNAHVVAN KHRVKVELKT GTTYDAKIKD VDEKADIALI KIDAPMKLPV
	LLLGRSADLR PGEFVVAIGS PFSLQNTVTT GIVSTTQRGG KELGLRNSDM DYIQTDAIIN
	YGNSGGPLVN LDGEVIGINT LKVTAGISFA IPSDKIRQFL AESHDRQAKG KTATKKKYIG
	VRMMTLTPTL AKELKQRKND FPDVTSGAYV IEVIPKTPAE VGGLKESDVI ISINGQRITS
	ASDVSTAIKT DESLRAVVRR GNEDIILTII PEEIDP
Specificity:	Danio rerio (Zebrafish) (Brachydanio rerio)
Characteristics:	Please inquire if you are interested in this recombinant protein expressed in E. coli, mammalien
	cells or by baculovirus infection. Be aware about differences in price and lead time.

## **Product Details** > 90 % Purity: **Target Details** Target: HTRA1 Serine protease HTRA1B (htra1b) (HTRA1 Products) Alternative Name Background: Recommended name: Serine protease HTRA1B. EC= 3.4.21.-. Alternative name(s): High-temperature requirement A serine peptidase 1B UniProt: A9JRB3 Pathways: **Growth Factor Binding Application Details** Comment: The yeast protein expression system is the most economical and efficient eukaryotic system for secretion and intracellular expression. A protein expressed by the mammalian cell system is of very high-quality and close to the natural protein. But the low expression level, the high cost of medium and the culture conditions restrict the promotion of mammalian cell expression systems. The yeast protein expression system serve as a eukaryotic system integrate the advantages of the mammalian cell expression system. A protein expressed by yeast system could be modificated such as glycosylation, acylation, phosphorylation and so on to ensure the native protein conformation. It can be used to produce protein material with high added value that is very close to the natural protein. Our proteins produced by yeast expression system has been used as raw materials for downstream preparation of monoclonal antibodies. Restrictions: For Research Use only Handling Format: Lyophilized Concentration: 0.2-2 mg/mL Buffer: Tris-based buffer, 50 % glycerol

Repeated freezing and thawing is not recommended. Store working aliquots at 4 °C for up to

Handling Advice:

Storage:

one week

-20 °C

Storage Comment:

Store at -20 °C, for extended storage, conserve at -20 °C or -80 °C.