

Datasheet for ABIN6741359  
**anti-HTRA4 antibody (AA 396-445)**



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1 Image

## Overview

Quantity:	100 µL
Target:	HTRA4
Binding Specificity:	AA 396-445
Reactivity:	Human, Rat, Mouse, Cow, Guinea Pig, Monkey
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This HTRA4 antibody is un-conjugated
Application:	Western Blotting (WB)

## Product Details

Immunogen:	Synthetic peptide located between aa396-445 of human HTRA4 (P83105, NP_710159). Percent identity by BLAST analysis: Human, Chimpanzee, Gorilla, Monkey (100%), Gibbon, Dog, Bat, Rabbit, Horse, Pig (92%), Mouse, Rat, Bovine, Guinea pig (85%).  Type of Immunogen: Synthetic peptide
Isotype:	IgG
Specificity:	Human HTRA4
Predicted Reactivity:	Percent identity by BLAST analysis: Human (100%) Dog, Rabbit, Horse, Pig (92%) Mouse, Rat, Bovine, Guinea pig (85%).
Purification:	Immunoaffinity purified

## Target Details

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Target:	HTRA4
Alternative Name:	HTRA4 ( <a href="#">HTRA4 Products</a> )
Background:	Name/Gene ID: HTRA4 Subfamily: Serine S1C Family: Protease  Synonyms: HTRA4, Serine protease HTRA4, Probable serine protease HTRA4, HtrA serine peptidase 4
Gene ID:	203100
NCBI Accession:	<a href="#">NP_710159</a>
UniProt:	<a href="#">P83105</a>

## Application Details

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Application Notes:	Approved: WB (0.2 - 1 µg/mL)  Usage: Western Blot: Suggested dilution at 1 µg/mL in 5 % skim milk / PBS buffer, and HRP conjugated anti-Rabbit IgG should be diluted in 1: 50,000 - 100,000 as second antibody. ELISA titer in peptide based assay: 1:312500.
Comment:	Target Species of Antibody: Human
Restrictions:	For Research Use only

## Handling

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Format:	Lyophilized
Reconstitution:	Distilled water
Concentration:	Lot specific
Buffer:	Lyophilized from PBS with 2 % sucrose
Handling Advice:	Avoid repeat freeze-thaw cycles.
Storage:	4 °C, -20 °C
Storage Comment:	Long term: -20°C, the use of 50% glycerol is recommended if storing aliquots in -20°C for long term use (up to 1 year)

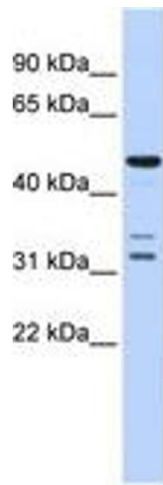
## Handling

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Short term (less than 1 week): 4°C. Avoid freeze-thaw cycles.

## Images

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**Image 1.**