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Datasheet for ABIN6741692

## anti-SERPINB13 antibody (AA 107-156)

### 1 Image

#### Overview

Quantity:	100 µL
Target:	SERPINB13
Binding Specificity:	AA 107-156
Reactivity:	Human, Mouse, Rat, Rabbit, Cow, Dog, Horse, Monkey, Bat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This SERPINB13 antibody is un-conjugated
Application:	Western Blotting (WB)

#### Product Details

Immunogen:	Synthetic peptide located between aa107-156 of human SERPINB13 (Q9UIV8, NP_036529). Percent identity by BLAST analysis: Human, Gorilla, Baboon, Monkey, Marmoset, Mouse, Rat, Dog, Bovine, Bat, Horse (100%), Gibbon, Panda, Guinea pig (92%), Galago, Elephant, Rabbit (85%).  Type of Immunogen: Synthetic peptide
Isotype:	IgG
Specificity:	Human SERPINB13
Predicted Reactivity:	Percent identity by BLAST analysis: Human, Rat, Dog, Horse (100%) Guinea pig (92%) Rabbit (85%).
Purification:	Immunoaffinity purified

## Target Details

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Target:	SERPINB13
Alternative Name:	SERPINB13 / HUR7 ( <a href="#">SERPINB13 Products</a> )
Background:	Name/Gene ID: SERPINB13  Synonyms: SERPINB13, HaCaT UV-repressible serpin, HSHUR7SEQ, HUR7, Peptidase inhibitor 13, PI-13, Serpin B13, UV-B repressed sequence, HUR 7, Headpin, HURPIN, PI13, Proteinase inhibitor 13
Gene ID:	5275
NCBI Accession:	<a href="#">NP_036529</a>
UniProt:	<a href="#">Q9UIV8</a>

## Application Details

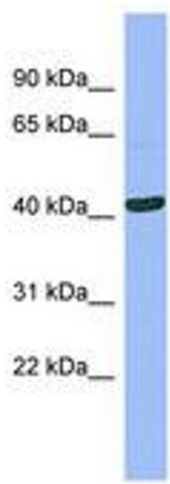
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Application Notes:	Approved: WB (0.2 - 1 µg/mL)  Usage: Western Blot: Suggested dilution at 1 µg/mL in 5 % skim milk / PBS buffer, and HRP conjugated anti-Rabbit IgG should be diluted in 1: 50,000 - 100,000 as second antibody. ELISA titer in peptide 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)  Short term (less than 1 week): 4°C. Avoid freeze-thaw cycles.



**Image 1.**