

Datasheet for ABIN2787991
anti-SERPINB7 antibody (N-Term)



[Go to Product page](#)

1 Image

Overview

Quantity:	100 µL
Target:	SERPINB7
Binding Specificity:	N-Term
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This SERPINB7 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	The immunogen is a synthetic peptide directed towards the N terminal region of human SERPINB7
Sequence:	LSQIDKLLHV NTASGYGNSS NSQSGLQSQL KRVFSDINAS HKDYDLSIVN
Predicted Reactivity:	Human: 100%
Characteristics:	This is a rabbit polyclonal antibody against SERPINB7. It was validated on Western Blot.
Purification:	Affinity Purified

Target Details

Target:	SERPINB7
Alternative Name:	SERPINB7 (SERPINB7 Products)

Target Details

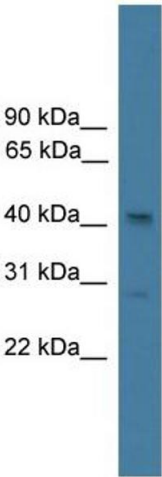
Background:	SERPINB7 might function as an inhibitor of Lys-specific proteases. SERPINB7 might influence the maturation of megakaryocytes via its action as a serpin. Alias Symbols: DKFZp686D06190, MEGSIN, MGC120014, MGC120015 Protein Size: 380
Molecular Weight:	43 kDa
Gene ID:	8710
NCBI Accession:	NM_003784 , NP_003775
UniProt:	O75635

Application Details

Application Notes:	Optimal working dilutions should be determined experimentally by the investigator.
Comment:	Antigen size: 380 AA
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	Lot specific
Buffer:	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09 % (w/v) sodium azide and 2 % sucrose.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Handling Advice:	Avoid repeated freeze-thaw cycles.
Storage:	-20 °C
Storage Comment:	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.



Western Blotting

Image 1. WB Suggested Anti-SERPINB7 Antibody Titration:
0.2-1 ug/ml ELISA Titer: 1:1562500 Positive Control:
PANC1 cell lysate