

Datasheet for ABIN453823

anti-SERPINB7 antibody (Middle Region)



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1 Image

Overview

Quantity:	0.4 mL
Target:	SERPINB7
Binding Specificity:	Middle Region
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This SERPINB7 antibody is un-conjugated
Application:	Western Blotting (WB), Enzyme Immunoassay (EIA)

Product Details

Immunogen:	KLH conjugated synthetic peptide selected from the Center region of human SERPINB7
Specificity:	This antibody reacts to SERPINB7.
Purification:	Affinity chromatography on Protein A

Target Details

Target:	SERPINB7
Alternative Name:	SERPINB7 (SERPINB7 Products)
Background:	SERPINB7 might function as an inhibitor of Lys-specific proteases and might influence the maturation of megakaryocytes via its action as a serpin.Synonyms: Megsin, Serpin B7
Gene ID:	8710

Target Details

NCBI Accession: [NP_001035237](#)

UniProt: [O75635](#)

Application Details

Application Notes: ELISA: 1/1,000. Western blotting: 1/100 - 1/500.
Other applications not tested.
Optimal dilutions are dependent on conditions and should be determined by the user.

Restrictions: For Research Use only

Handling

Format: Liquid

Concentration: 0.50 mg/mL

Buffer: PBS with 0.09 % (W/V) sodium azide

Preservative: Sodium azide

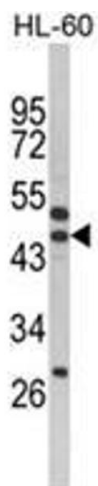
Precaution of Use: This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Handling Advice: Avoid repeated freezing and thawing.

Storage: 4 °C/-20 °C

Storage Comment: Store the antibody undiluted at 2-8 °C for one month or (in aliquots) at -20 °C for longer.

Images



Western Blotting

Image 1. Western blot analysis of SERPINB7 Antibody (Center) in HL-60 cell line lysates (35ug/lane). SERPINB7 (arrow) was detected using the purified Pab.