

## AP18192PU-N Polyclonal Antibody to SERPINB7 (Center)

<b>Alternate names:</b>	Megsin, Serpin B7
<b>Quantity:</b>	0.4 ml
<b>Concentration:</b>	lot specific
<b>Background:</b>	SERPINB7 might function as an inhibitor of Lys-specific proteases and might influence the maturation of megakaryocytes via its action as a serpin.
<b>Uniprot ID:</b>	<a href="#">075635</a>
<b>NCBI:</b>	<a href="#">NP_001035237</a>
<b>GeneID:</b>	<a href="#">8710</a>
<b>Host:</b>	Rabbit
<b>Immunogen:</b>	KLH conjugated synthetic peptide selected from the Center region of human SERPINB7
<b>Format:</b>	<b>State:</b> Liquid purified Ig <b>Purification:</b> Affinity chromatography on Protein A <b>Buffer System:</b> PBS with 0.09% (W/V) sodium azide
<b>Applications:</b>	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.
<b>Specificity:</b>	This antibody reacts to SERPINB7. <b>Species:</b> Human. Other species not tested.
<b>Storage:</b>	Store the antibody undiluted at 2-8°C for one month or (in aliquots) at -20°C for longer. Avoid repeated freezing and thawing. Shelf life: one year from despatch.
<b>General Readings:</b>	1. Maixnerova,D., et.al., Folia Biol. (Praha) 54 (2), 40-45 (2008) 2. Wang,Z.H., et.al., Zhonghua Yi Xue Za Zhi 86 (19), 1337-1341 (2006) 3. Inagi,R., et.al., J. Am. Soc. Nephrol. 13 (11), 2715-2722 (2002)

## Pictures:

Western blot analysis of SERPINB7 Antibody (Center) (AP18192PU-N) in HL-60 cell line lysates (35ug/lane). SERPINB7 (arrow) was detected using the purified Pab.

