

Datasheet for ABIN596459
anti-SERPINB5 antibody (AA 1-375)



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Overview

Quantity:	100 µL
Target:	SERPINB5
Binding Specificity:	AA 1-375
Reactivity:	Human
Host:	Mouse
Clonality:	Monoclonal
Conjugate:	This SERPINB5 antibody is un-conjugated
Application:	Western Blotting (WB), ELISA, Immunofluorescence (IF), Radioimmunoassay (RIA)

Product Details

Immunogen:	Recombinant Maspin (1-375aa) purified from E. coli.
	Type of Immunogen: Recombinant protein
Isotype:	IgG2b kappa
Specificity:	Recognizes human Maspin.
Purification:	Ammonium sulfate precipitation

Target Details

Target:	SERPINB5
Alternative Name:	SERPINB5 / Maspin (SERPINB5 Products)

Target Details

Background:	Name/Gene ID: SERPINB5
	Synonyms: SERPINB5, Maspin, Peptidase inhibitor 5, PI5, Protease inhibitor 5 (maspin), Serpin B5, PI-5
Gene ID:	5268
UniProt:	P36952
Pathways:	p53 Signaling

Application Details

Application Notes:	Approved: ELISA, IF, RIA, WB (1:1000 - 1:2000)
	Usage: Suitable for use in RIA, Immunofluorescence, ELISA and Suitable for use in Western blot: 1:1000-1:2000.
Comment:	Target Species of Antibody: Human
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	Lot specific
Buffer:	PBS, pH 7.4, 0.1 % 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:	Aliquot to Avoid repeated freezing and thawing.
Storage:	4 °C,-20 °C
Storage Comment:	May be stored at 4°C for short-term only. Aliquot to avoid freeze-thaw cycles. Store at -20°C. Aliquots are stable for at least 1 year.