Anti-SERPINB1 antibody (100-379) (STJ28013)
STJ28013

GENERAL INFORMATION

Product Type	Primary antibodies
Short Description	Rabbit polyclonal antibody anti-SERPINB1 (100-379) is suitable for use in Western Blot, Immunohistochemistry and Immunofluorescence.
Applications	WB, IHC, IF
Host/Source	Rabbit
Reactivity	Human, Mouse, Rat

PRODUCT PROPERTIES

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Clonality	Polyclonal
Clone ID	
Concentration	
Conjugation	Unconjugated
Purification	Affinity purification
Dilution Range	WB 1:500-1:2000
	IHC 1:50-1:200
	IF 1:20-1:100
Formulation	PBS containing 0.02% Sodium Azide, 50% Glycerol, pH7.3.
Isotype	IgG
Storage Instruction	Store in a freezer at-20°C and avoid freeze-thaw cycles.

TARGET INFORMATION

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Gene ID	1992
Gene Symbol	SERPINB1
Uniprot ID	ILEU_HUMAN
Immunogen	Recombinant fusion protein containing a sequence corresponding to amino acids 100-379 of human SERPINB1 (NP_109591.1).
Immunogen Region	100-379
Specificity	
Immunogen Sequence	
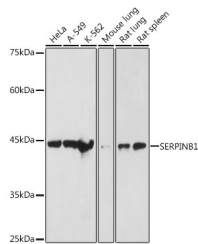
Western blot analysis of extracts of various cell lines, using SERPINB1 antibody (STJ28013) at 1:1000 dilution. Secondary antibody: HRP Goat Anti-rabbit IgG (H+L) at 1:10000 dilution. Lysates/proteins: 25ug per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit. Exposure time: 1s.
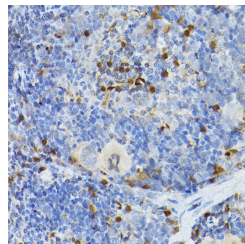
Immunohistochemistry of paraffin-embedded mouse spleen using SERPINB1 rabbit polyclonal antibody (STJ28013) at dilution of 1:100 (40x lens). Perform high pressure antigen retrieval with 10 mM citrate buffer pH 6. 0 before commencing with immunohistochemistry staining protocol.
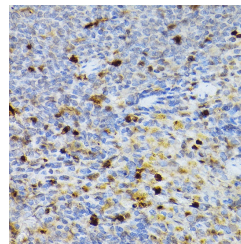
Immunohistochemistry of paraffin-embedded rat spleen using SERPINB1 rabbit polyclonal antibody (STJ28013) at dilution of 1:100 (40x lens). Perform high pressure antigen retrieval with 10 mM citrate buffer pH 6. 0 before commencing with immunohistochemistry staining protocol.
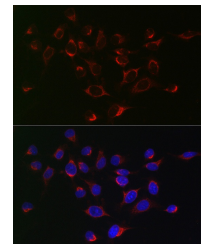
Immunofluorescence analysis of HeLa cells using SERPINB1 rabbit polyclonal antibody (STJ28013) at dilution of 1:50 (40x lens). Blue: DAPI for nuclear staining.