

Anti-SERPINB5 antibody (21-189) (STJ25485)

STJ25485

GENERAL INFORMATION

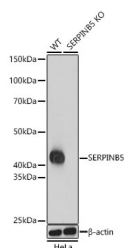
Product Type	Primary antibodies
Short Description	
Applications	WB/IHC-P/ELISA
Host/Source	Rabbit
Reactivity	Human/Mouse

PRODUCT PROPERTIES

Clonality	Polyclonal
Clone ID	
Concentration	Lot specific
Conjugation	Unconjugated
Purification	Affinity purification
Dilution	WB:1:500-1:1000
Range	IHC-P:1:50-1:200 ELISA:Recommended starting concentration is 1 μ g/mL. Please optimize the concentration based on your specific assay requirements.
Formulation	PBS with 0.02% Sodium Azide, 50% Glycerol, pH 7.3.
Isotype	IgG
Storage Instruction	Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

TARGET INFORMATION

Gene ID	5268
Gene Symbol	SERPINB5
Uniprot ID	SPB5_HUMAN
Immunogen	
Immunogen Region	21-189
Specificity	Recombinant fusion protein containing a sequence corresponding to amino acids 21-189 of human SERPINB5 (NP_002630.2).
Immunogen Sequence	EKEPLGNVLFSPICLSLS LAQVGAKGDTANEIGQVLHF ENVKDVFPFGFTVSDVNKL SSFYSCLKLIKRLYVDKSLNL STEFISSTKRPYAKELETVD FKDKLEETKGINNSIKDLT DGHFENILADNSVNDQTKIL VNAAAYFVGKWMKKFSESET KECPFVRVVK



Western blot analysis of lysates from wild type (WT) and SERPINB5 knockout (KO) HeLa (KO) cells, using [KO Validated] SERPINB5 Rabbit polyclonal antibody (STJ25485) at 1:1000 dilution. Secondary antibody: HRP-Goat Anti-Rabbit IgG (H+L) (STJS000856) at 1:10000 dilution. Lysates/proteins: 25 μ g per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit. Exposure time: 5s.

This product is suitable for in-vitro studies under the RESEARCH USE ONLY [RUO] licence. This product must not be used as for diagnostic or other medical purposes.
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