

Datasheet for ABIN2785440
anti-SERPINA5 antibody (C-Term)



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1 Image

Overview

Quantity:	100 µL
Target:	SERPINA5
Binding Specificity:	C-Term
Reactivity:	Human, Mouse, Rat, Dog, Cow, Horse, Guinea Pig, Rabbit
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This SERPINA5 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	The immunogen is a synthetic peptide directed towards the C terminal region of human SERPINA5
Sequence:	LPSEGKMQQV ENGLSEKTLR KWLKMFKKRQ LELYLPKFSI EGSYQLEKVL
Predicted Reactivity:	Cow: 100%, Dog: 100%, Guinea Pig: 100%, Horse: 100%, Human: 100%, Mouse: 100%, Rabbit: 83%, Rat: 100%
Characteristics:	This is a rabbit polyclonal antibody against SERPINA5. It was validated on Western Blot using a cell lysate as a positive control.
Purification:	Affinity Purified

Target Details

Target:	SERPINA5
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Target Details

Alternative Name:	SERPINA5 (SERPINA5 Products)
Background:	SERPINA5 belongs to the serpin family. It Inhibits activated protein C as well as plasminogen activators. Alias Symbols: PAI3, PCI, PLANH3, PROCI, PAI-3 Protein Interaction Partner: PIAS4, RCHY1, HRSP12, COPS6, F11, ACR, SERPINA5, KLKB1, F10, PLAU, THBD, SEMG2, F2, PROC, KLK3, PLAT, KLK2, KLK1, FGG, FGB, FGA, Protein Size: 406
Molecular Weight:	45 kDa
Gene ID:	5104
NCBI Accession:	NM_000624 , NP_000615
UniProt:	P05154

Application Details

Application Notes:	Optimal working dilutions should be determined experimentally by the investigator.
Comment:	Antigen size: 406 AA
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	Lot specific
Buffer:	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09 % (w/v) sodium azide and 2 % sucrose.
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 freeze-thaw cycles.
Storage:	-20 °C
Storage Comment:	For short term use, store at 2-8°C up to 1 week. For long term storage, store at -20°C in small aliquots to prevent freeze-thaw cycles.



Western Blotting				
Image	1.	WB	Suggested	Anti-SERPINA5 Antibody
Titration: 0.2-1 ug/ml				
Positive Control: Human Liver				