



[Go to Product page](#)

Datasheet for ABIN518675

anti-SERPINA5 antibody (AA 1-406)

2 Images

Overview

Quantity:	50 µg
Target:	SERPINA5
Binding Specificity:	AA 1-406
Reactivity:	Human
Host:	Mouse
Clonality:	Polyclonal
Conjugate:	This SERPINA5 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Purpose:	Mouse polyclonal antibody raised against a full-length human SERPINA5 protein.
Immunogen:	SERPINA5 (NP_000615.2, 1 a.a. ~ 406 a.a) full-length human protein.
Sequence:	MLQLLLLCLV LLSPQGASLH RHHPREMKKR VEDLHVGATV APSSRRDFTF DLYRALASAA PSQNIFFSPV SISMSLAMLS LGAGSSTKMV ILEGLGLNLQ KSSEKELHRG FQQLLQELNQ PRDGFQLSLG NALFTDLVVD LQDTFVSAMK TLYLADTFPT NFRDSAGAMK QINDYVAKQT KGKIVDLLKN LDSNAVIMV NYIFFKAKWE TSFNHKGQTQE QDFYVTSETV VRVPMMSRED QYHYLLDRNL SCRVVGVPYQ GNATALFILP SEGKMQQVEN GLSEKTLRKW LKMFKKRQLE LYLPKFSIEG SYQLEKVLPS LGISNVFTSH ADLSGISNHS NIQVSEMVHK AVVEVDESGT RAAAATGTIF TFRSARLNSQ RLVFNRPFLM FIVDNNILFL GKVNRP
Cross-Reactivity:	Human
Characteristics:	Antibody reactive against mammalian transfected lysate.

Target Details

Target:	SERPINA5
Alternative Name:	SERPINA5 (SERPINA5 Products)
Background:	Full Gene Name: serpin peptidase inhibitor, clade A (alpha-1 antiproteinase, antitrypsin), member 5 Synonyms: PAI3,PCI,PLANH3,PROCI
Gene ID:	5104
NCBI Accession:	NM_000624

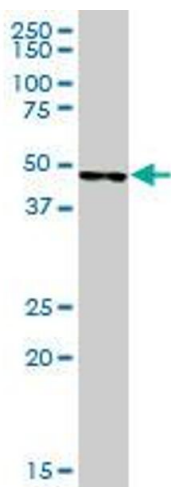
Application Details

Application Notes:	Optimal working dilution should be determined by the investigator.
Restrictions:	For Research Use only

Handling

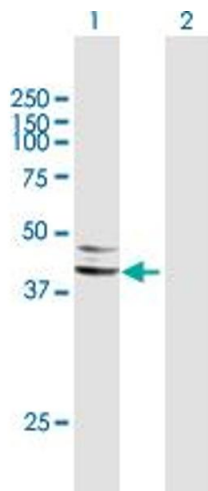
Buffer:	In 1x PBS, pH 7.4
Handling Advice:	Aliquot to avoid repeated freezing and thawing.
Storage:	-20 °C
Storage Comment:	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Images



Western Blotting

Image 1. SERPINA5 MaxPab polyclonal antibody. Western Blot analysis of SERPINA5 expression in human spleen.



Western Blotting

Image 2. Western Blot analysis of SERPINA5 expression in transfected 293T cell line by SERPINA5 MaxPab polyclonal antibody.

Lane 1: SERPINA5 transfected lysate(44.66 KDa).

Lane 2: Non-transfected lysate.