

Datasheet for ABIN7075568
anti-SERPINB12 antibody[Go to Product page](#)

1 Image

Overview

Quantity:	100 µL
Target:	SERPINB12
Reactivity:	Mouse, Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This SERPINB12 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	Recombinant protein corresponding to Mouse Serpinb12
Cross-Reactivity:	Rat
Purification:	Affinity purification

Target Details

Target:	SERPINB12
Alternative Name:	Serpinb12 (SERPINB12 Products)
Background:	The serine proteinase inhibitors (serpins) compose a superfamily of proteins with a diverse set of functions, including the control of blood coagulation, complement activation, programmed cell death and development. Serpins are secreted glycoproteins that contain a stretch of peptide that mimics a true substrate for a corresponding serine protease. SERPINB12 appears to be an inhibitor of trypsin-like serine proteinases, including mast cell tryptases.

Target Details

Molecular Weight:	55 kDa
Gene ID:	71869
NCBI Accession:	NP_001186142
UniProt:	Q9D7P9

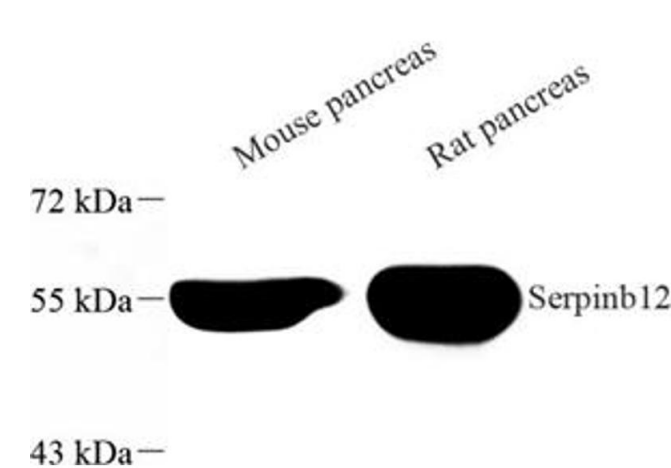
Application Details

Application Notes:	WB (M,R) 1:500-1:1000
Restrictions:	For Research Use only

Handling

Format:	Liquid
Buffer:	PBS, pH 7.4, 0.02 % 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.
Storage:	-20 °C

Images



Western Blotting

Image 1. Western blot analysis of Serpinb12 (ABIN7075568) at dilution of 1: 500