



[Go to Product page](#)

Datasheet for ABIN7119536
anti-Stomatin antibody

Overview

Quantity:	100 µg
Target:	Stomatin (STOM)
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This Stomatin antibody is un-conjugated
Application:	Western Blotting (WB), ELISA, Immunohistochemistry (IHC), Immunofluorescence (IF), Immunoprecipitation (IP)

Product Details

Immunogen:	stomatin
Isotype:	IgG
Purification:	Immunogen affinity purified
Purity:	≥95 % as determined by SDS-PAGE

Target Details

Target:	Stomatin (STOM)
Alternative Name:	STOM (STOM Products)
Background:	Synonyms: BND7, EPB7, EPB72, Protein 7.2b, STOM, stomatin Background: Regulates ion channel activity and transmembrane ion transport. Regulates ASIC2 and ASIC3 channel activity.

Target Details

Molecular Weight:	32 kDa
Gene ID:	2040
UniProt:	P27105
Pathways:	SARS-CoV-2 Protein Interactome

Application Details

Application Notes:	WB: 1:500-1:1000, IP: 1:200-1:1000, IHC : 1:20-1:200, IF : 1:10-1:100
Restrictions:	For Research Use only

Handling

Format:	Liquid
Buffer:	PBS with 0.02 % sodium azide and 50 % glycerol pH 7.3,
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
Storage Comment:	-20°C for 12 months (Avoid repeated freeze / thaw cycles.)
Expiry Date:	12 months