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Datasheet for ABIN2803252  
**anti-Stomatin antibody (AA 61-150)**

### Overview

Quantity:	100 µL
Target:	Stomatin (STOM)
Binding Specificity:	AA 61-150
Reactivity:	Mouse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This Stomatin antibody is un-conjugated
Application:	ELISA, Immunofluorescence (Cultured Cells) (IF (cc)), Immunofluorescence (Paraffin-embedded Sections) (IF (p)), Immunohistochemistry (Paraffin-embedded Sections) (IHC (p)), Immunohistochemistry (Frozen Sections) (IHC (fro)), Immunocytochemistry (ICC)

### Product Details

Immunogen:	KLH conjugated synthetic peptide derived from human Stomatin
Isotype:	IgG
Cross-Reactivity:	Mouse
Predicted Reactivity:	Human,Rat,Dog,Cow,Sheep,Pig
Purification:	Purified by Protein A.

### Target Details

Target:	Stomatin (STOM)
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## Target Details

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Alternative Name:	Stomatin ( <a href="#">STOM Products</a> )
Background:	Synonyms: BND7, EPB7, EPB72, Erythrocyte band 7 integral membrane protein, Protein 7.2b, Stomatin, STOM Background: Regulates ion channel activity and transmembrane ion transport. Regulates ASIC2 and ASIC3 channel activity.
Gene ID:	2040
UniProt:	<a href="#">P27105</a>
Pathways:	<a href="#">SARS-CoV-2 Protein Interactome</a>

## Application Details

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Application Notes:	ELISA 1:500-1000 IHC-P 1:200-400 IHC-F 1:100-500 IF(IHC-P) 1:50-200 IF(IHC-F) 1:50-200 IF(ICC) 1:50-200 ICC 1:100-500
Restrictions:	For Research Use only

## Handling

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Format:	Liquid
Concentration:	1 µg/µL
Buffer:	0.01M TBS( pH 7.4) with 1 % BSA, 0.02 % Proclin300 and 50 % Glycerol.
Preservative:	ProClin
Precaution of Use:	This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE, which should be handled by trained staff only.
Storage:	4 °C,-20 °C
Storage Comment:	Shipped at 4°C. Store at -20°C for one year. Avoid repeated freeze/thaw cycles.
Expiry Date:	12 months