



[Go to Product page](#)

Datasheet for ABIN7306570
anti-Stomatin antibody

2 Images

Overview

Quantity:	100 µL
Target:	Stomatin (STOM)
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This Stomatin antibody is un-conjugated
Application:	Western Blotting (WB), Immunofluorescence (IF), Immunochromatography (IC)

Product Details

Immunogen:	Recombinant full length protein of human Stomatin
Specificity:	Recognizes endogenous levels of Stomatin protein.
Characteristics:	Rabbit polyclonal antibody to Stomatin
Purification:	The antibody was purified by immunogen affinity chromatography.

Target Details

Target:	Stomatin (STOM)
Alternative Name:	Stomatin (STOM Products)
Background:	BND7, EPB72, Erythrocyte band 7 integral membrane protein, Protein 7.2b, Stomatin
Gene ID:	2040, 13830
UniProt:	P27105 , P54116

Target Details

Pathways: [SARS-CoV-2 Protein Interactome](#)

Application Details

Application Notes: WB (1:500 - 1:2000), IF/IC (1:10 - 1:100)

Restrictions: For Research Use only

Handling

Format: Liquid

Buffer: Liquid in 0.42 % Potassium phosphate, 0.87 % Sodium chloride, pH 7.3, 30 % glycerol, and 0.01 % sodium azide.

Preservative: Sodium azide

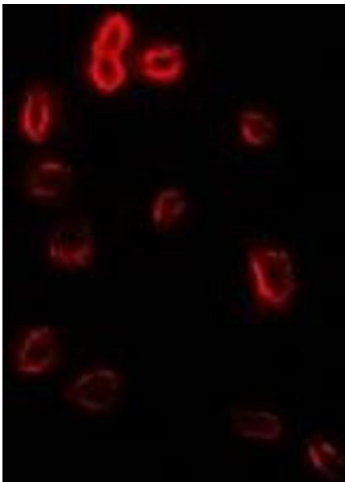
Precaution of Use: This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Storage: -20 °C

Storage Comment: Shipped at 4°C. Upon delivery aliquot and store at -20°C for one year. Avoid freeze/thaw cycles.

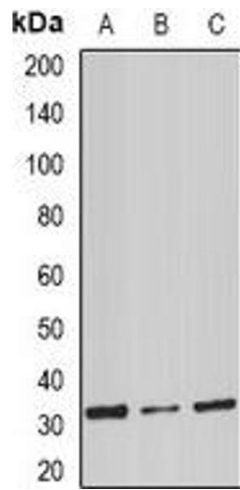
Expiry Date: 12 months

Images



Immunofluorescence

Image 1. Immunofluorescent analysis of Stomatin staining in HeLa cells. Formalin-fixed cells were permeabilized with 0.1% Triton X-100 in TBS for 5-10 minutes and blocked with 3% BSA-PBS for 30 minutes at room temperature. Cells were probed with the primary antibo



Western Blotting

Image 2. Western blot analysis of Stomatin expression in mouse spleen (A), mouse heart (B), rat liver (C) whole cell lysates.