

Datasheet for ABIN7308300

anti-S100A11 antibody**3** Images[Go to Product page](#)

Overview

Quantity:	100 µL
Target:	S100A11
Reactivity:	Human, Rat, Mouse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This S100A11 antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC), Immunofluorescence (IF), Immunochromatography (IC)

Product Details

Purpose:	Rabbit polyclonal antibody to S100-A11
Immunogen:	Recombinant full length protein of human S100-A11
Specificity:	Recognizes endogenous levels of S100-A11 protein.
Characteristics:	Rabbit polyclonal antibody to S100-A11
Purification:	The antibody was purified by immunogen affinity chromatography.

Target Details

Target:	S100A11
Alternative Name:	S100-A11 (S100A11 Products)
Background:	MLN70, S100C, Protein S100-A11, Calgizzarin, Metastatic lymph node gene 70 protein, MLN 70,

Target Details

Protein S100-C, S100 calcium-binding protein A11

Gene ID: 6282, 20195, 445415

UniProt: [P31949](#), [P50543](#), [Q6B345](#)

Pathways: [S100 Proteins](#)

Application Details

Application Notes: WB (1:500 - 1:2000), IH (1:50 - 1:200), IF/IC (1:50 - 1:200)

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

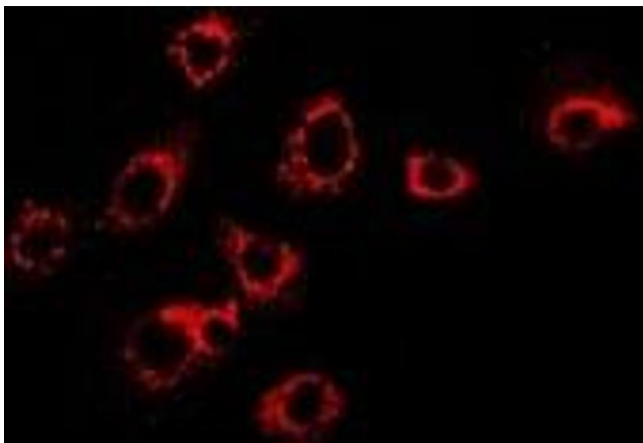
Precaution of Use: This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Storage: -20 °C

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

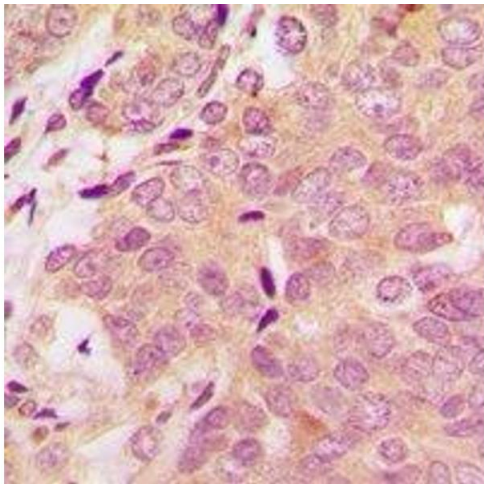
Expiry Date: 12 months

Images



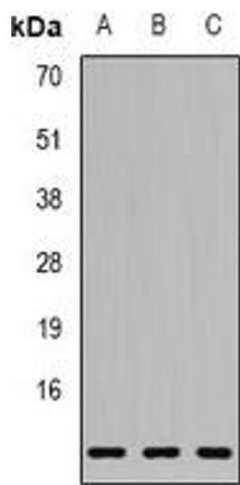
Immunofluorescence

Image 1. Immunofluorescent analysis of S100-A11 staining in SKOV3 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 antibody.



Immunohistochemistry

Image 2.



Western Blotting

Image 3. Western blot analysis of S100-A11 expression in LOVO (A), SKOV3 (B), THP1 (C) whole cell lysates.