Datasheet for ABIN7303442

anti-ANO9 antibody

3 Images

Go to Product page

Overview

Quantity:	100 µL
Target:	ANO9
Reactivity:	Human, Mouse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This ANO9 antibody is un-conjugated
Application:	Immunohistochemistry (IHC), Immunofluorescence (IF), Western Blotting (WB), Immunochromatography (IC)

Product Details

Immunogen:	KLH-conjugated synthetic peptide encompassing a sequence within the center region of human TMEM16J.
Specificity:	Recognizes endogenous levels of TMEM16J protein.
Characteristics:	Rabbit polyclonal antibody to TMEM16J
Purification:	The antibody was purified by affinity chromatography.

Target Details

Target:	ANO9
Alternative Name:	TMEM16J (ANO9 Products)
Background:	PIG5, TMEM16J, TP53I5, Anoctamin-9, Transmembrane protein 16J, Tumor protein p53-inducible protein 5, p53-induced gene 5 protein

Target Details

Gene ID:	338440, 71345
UniProt:	A1A5B4, P86044

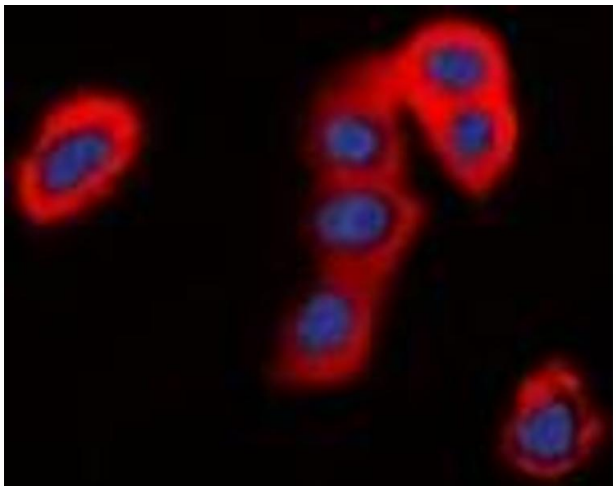
Application Details

Application Notes:	WB (1:500 - 1:2000), IH (1:50 - 1:200), IF/IC (1:50 - 1:100)
Restrictions:	For Research Use only

Handling

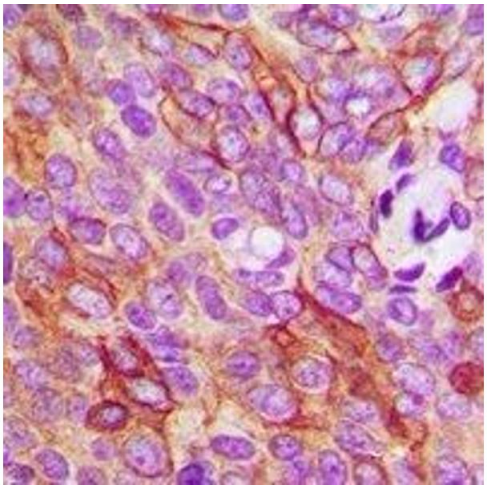
Format:	Liquid
Buffer:	Liquid in 0.42 % Potassium phosphate, 0.87 % Sodium chloride, pH 7.3, 30 % glycerol, and 0.01 % sodium azide.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	-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



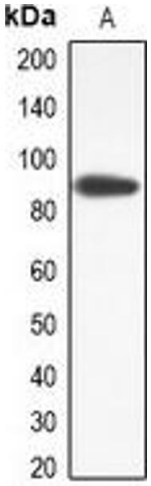
Immunofluorescence

Image 1. Immunofluorescent analysis of TMEM16J staining in HepG2 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



Immunohistochemistry

Image 2. Immunohistochemical analysis of TMEM16J staining in human breast cancer formalin fixed paraffin embedded tissue section. The section was pre-treated using heat mediated antigen retrieval with sodium citrate buffer (pH 6.0). The section was then incubated



Western Blotting

Image 3. Western blot analysis of TMEM16J expression in RAW264.7 (A) whole cell lysates.

 Copyright antibodies-online. All rights reserved.