

Datasheet for ABIN7303130
anti-ABCC9 antibody (N-Term)



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3 Images

Overview

Quantity:	100 µL
Target:	ABCC9
Binding Specificity:	N-Term
Reactivity:	Mouse, Human, Rat, Monkey
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This ABCC9 antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC), Immunofluorescence (IF), Immunochromatography (IC)

Product Details

Immunogen:	KLH-conjugated synthetic peptide encompassing a sequence within the N-term region of human SUR2.
Specificity:	Recognizes endogenous levels of SUR2 protein.
Characteristics:	Rabbit polyclonal antibody to SUR2
Purification:	The antibody was purified by affinity chromatography.

Target Details

Target:	ABCC9
Alternative Name:	SUR2 (ABCC9 Products)

Target Details

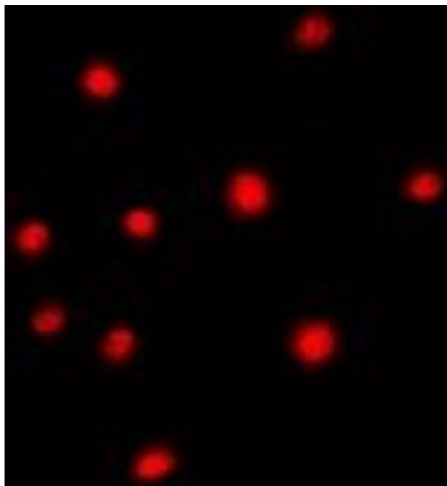
Background:	ARC130, CRSP3, DRIP130, KIAA1216, SUR2, Mediator of RNA polymerase II transcription subunit 23, Activator-recruited cofactor 130 kDa component, ARC130, Cofactor required for Sp1 transcriptional activation subunit 3, CRSP complex subunit 3, Mediator complex subunit 23, Protein sur-2 homolog, hSur-2, Transcriptional coactivator CRSP130, Vitamin D3 receptor-interacting protein complex 130 kDa component, DRIP130
Gene ID:	9439, 70208
UniProt:	Q9ULK4 , Q80YQ2 , Q5EB59

Application Details

Application Notes:	WB (1:500 - 1:1000), IH (1:100 - 1:200), IF/IC (1:100 - 1:500)
Restrictions:	For Research Use only

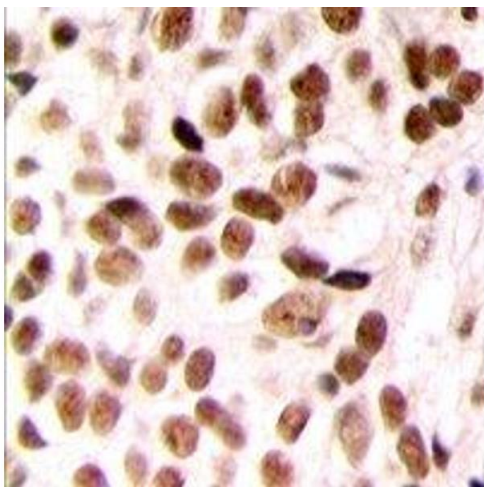
Handling

Format:	Liquid
Buffer:	Liquid in PBS, pH 7.3, 0.2 % BSA, and 0.02 % 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



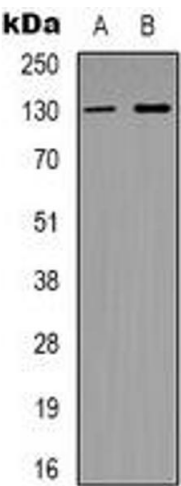
Immunofluorescence

Image 1. Immunofluorescent analysis of SUR2 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 antibody i



Immunohistochemistry

Image 2. Immunohistochemical analysis of SUR2 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 wit



Western Blotting

Image 3. Western blot analysis of SUR2 expression in HeLa (A), MCF7 (B) whole cell lysates.