Datasheet for ABIN1533970

anti-ARMCX2 antibody (AA 321-370)

2 Images

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Overview

Quantity:	100 µg
Target:	ARMCX2
Binding Specificity:	AA 321-370
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This ARMCX2 antibody is un-conjugated
Application:	ELISA, Western Blotting (WB), Immunofluorescence (IF)

Product Details

Immunogen:	The antiserum was produced against synthesized peptide derived from human ARMCX2.
Isotype:	IgG
Specificity:	ARMCX2 Antibody detects endogenous levels of total ARMCX2 protein.
Purification:	The antibody was purified from rabbit antiserum by affinity-chromatography using immunogen.
Purity:	> 95 %

Target Details

Target:	ARMCX2
Alternative Name:	ARMCX2 (ARMCX2 Products)
Background:	Synonyms: Protein ALEX2, ARM protein lost in epithelial cancers on chromosome X 2

Target Details

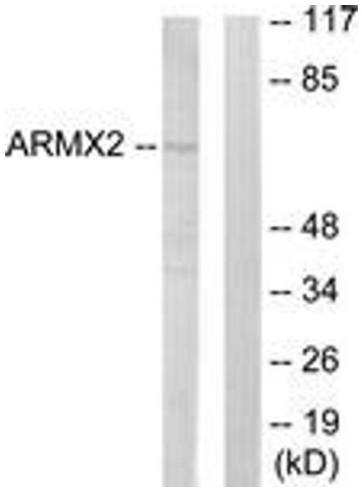
	NCBI Gene Symbol: ARMCX2
Molecular Weight:	65 kDa
Gene ID:	9823
OMIM:	300363
UniProt:	Q7L311

Application Details

Application Notes:	WB: 1:500~1:1000 IF: 1:100~1:500 ELISA: 1:20000
Comment:	Unigene-Number: Hs.48924 (NCBI Gene Symbol: ARMCX2)
Restrictions:	For Research Use only

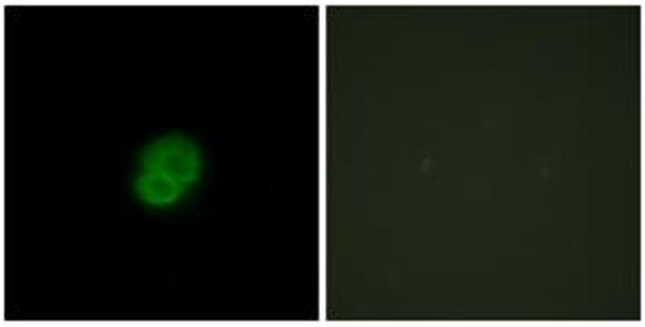
Handling

Format:	Liquid
Concentration:	1 mg/mL
Buffer:	phosphate buffered saline (without Mg2+ and Ca2+), pH 7.4, 150 mM NaCl, 0.02 % sodium azide and 50 % glycerol.
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:	Stable at -20°C for at least 1 year.
Expiry Date:	12 months



Western Blotting

Image 1. Western blot analysis of extracts from 293 cells, using ARMCX2 Antibody. The lane on the right is treated with the synthesized peptide.



Immunofluorescence

Image 2. Immunofluorescence analysis of HepG2 cells, using ARMCX2 Antibody. The picture on the right is treated with the synthesized peptide.