

Datasheet for ABIN1534304
anti-CARD10 antibody (AA 481-530)[Go to Product page](#)

2 Images

Overview

Quantity:	100 µg
Target:	CARD10
Binding Specificity:	AA 481-530
Reactivity:	Human, Mouse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This CARD10 antibody is un-conjugated
Application:	Western Blotting (WB), ELISA, Immunofluorescence (IF)

Product Details

Immunogen:	The antiserum was produced against synthesized peptide derived from human CARD10.
Isotype:	IgG
Specificity:	CARD10 Antibody detects endogenous levels of total CARD10 protein.
Purification:	The antibody was purified from rabbit antiserum by affinity-chromatography using immunogen.
Purity:	> 95 %

Target Details

Target:	CARD10
Alternative Name:	CARD10 (CARD10 Products)
Background:	Synonyms: Caspase recruitment domain-containing protein 10, CARD-containing MAGUK

Target Details

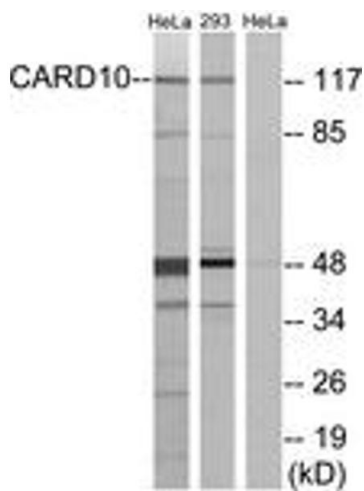
	protein 3, Carma 3, CARD10, CARMA3 NCBI Gene Symbol: CARD10
Molecular Weight:	115 kDa
Gene ID:	29775
OMIM:	607209
UniProt:	Q9BWT7
Pathways:	S100 Proteins

Application Details

Application Notes:	WB: 1:500~1:1000 IF: 1:100~1:500 ELISA: 1:1000
Comment:	Unigene-Number: Hs.57973 (NCBI Gene Symbol: CARD10)
Restrictions:	For Research Use only

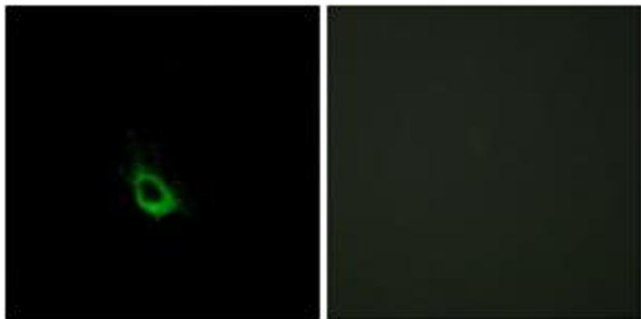
Handling

Format:	Liquid
Concentration:	1 mg/mL
Buffer:	phosphate buffered saline (without Mg ²⁺ and Ca ²⁺), 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 HeLa/293 cells, using CARD10 Antibody. The lane on the right is treated with the synthesized peptide.



Immunofluorescence

Image 2. Immunofluorescence analysis of HeLa cells, using CARD10 Antibody. The picture on the right is treated with the synthesized peptide.