

Datasheet for ABIN1534074
anti-MARK4 antibody (AA 461-510)



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1 Image

Overview

Quantity:	100 µL
Target:	MARK4
Binding Specificity:	AA 461-510
Reactivity:	Human, Mouse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This MARK4 antibody is un-conjugated
Application:	ELISA, Immunofluorescence (IF)

Product Details

Immunogen:	The antiserum was produced against synthesized peptide derived from human MARK4.
Isotype:	IgG
Specificity:	MARK4 Antibody detects endogenous levels of total MARK4 protein.
Purification:	The antibody was purified from rabbit antiserum by affinity-chromatography using immunogen.
Purity:	> 95 %

Target Details

Target:	MARK4
Alternative Name:	MARK4 (MARK4 Products)
Background:	Synonyms: MAP/microtubule affinity-regulating kinase-like 1

Target Details

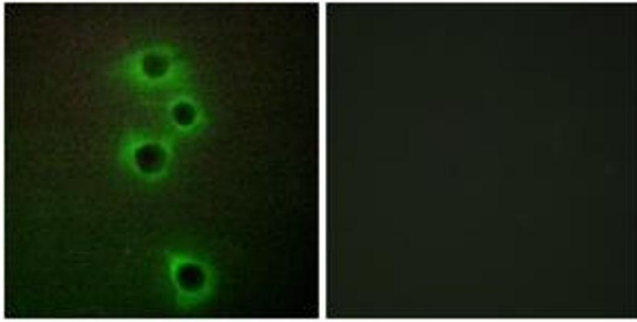
	NCBI Gene Symbol: MARK4
Molecular Weight:	82 kDa
Gene ID:	57787
OMIM:	606495
UniProt:	Q96L34

Application Details

Application Notes:	IF: 1:100~1:500 ELISA: 1:40000
Comment:	Unigene-Number: Hs.34314 (NCBI Gene Symbol: MARK4)
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



Immunofluorescence

Image 1. Immunofluorescence analysis of A549 cells, using MARK4 Antibody. The picture on the right is treated with the synthesized peptide.