



Datasheet for ABIN529396
anti-NUAK2 antibody (AA 521-628)



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4 Images

Overview

Quantity:	100 µg
Target:	NUAK2
Binding Specificity:	AA 521-628
Reactivity:	Human
Host:	Mouse
Clonality:	Monoclonal
Conjugate:	This NUAK2 antibody is un-conjugated
Application:	Western Blotting (WB), ELISA, Immunofluorescence (IF)

Product Details

Purpose:	Mouse monoclonal antibody raised against a partial recombinant NUAK2.
Immunogen:	NUAK2 (NP_112214.1, 521 a.a. ~ 628 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.
Sequence:	FGSLDELAPP RPLARSRPS GAVSEDSILS SESFDQLDLP ERLPEPPLRG CVSVDNLTGL EPPSEGPS CLRRWRQDPL GDSCFSLTDC QEVTATYRQA LRVCSKLT
Clone:	2F9
Isotype:	IgG2a
Cross-Reactivity:	Human
Characteristics:	Antibody Reactive Against Recombinant Protein.

Target Details

Target:	NUAK2
Alternative Name:	NUAK2 (NUAK2 Products)
Background:	Full Gene Name: NUAK family, SNF1-like kinase, 2 Synonyms: DKFZp434J037,DKFZp686F01113,FLJ90349,SNARK
Gene ID:	81788
NCBI Accession:	NM_030952

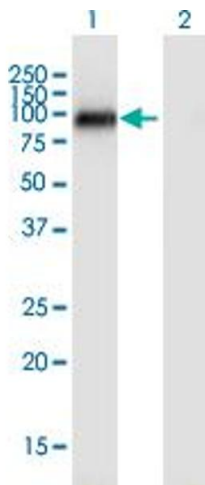
Application Details

Application Notes:	Optimal working dilution should be determined by the investigator.
Restrictions:	For Research Use only

Handling

Buffer:	In 1x PBS, pH 7.4
Handling Advice:	Aliquot to avoid repeated freezing and thawing.
Storage:	-20 °C
Storage Comment:	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Images

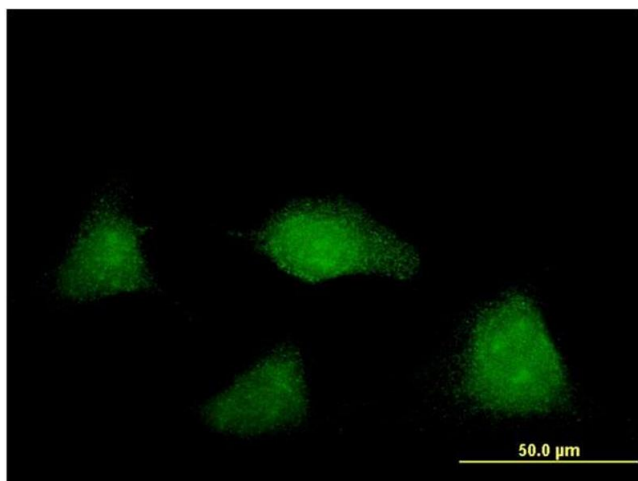


Western Blotting

Image 1. Western Blot analysis of NUAK2 expression in transfected 293T cell line by NUAK2 monoclonal antibody (M04), clone 2F9.

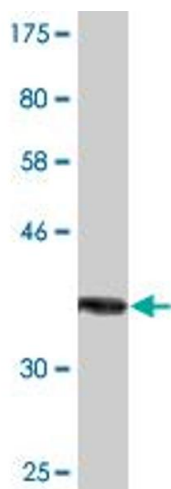
Lane 1: NUAK2 transfected lysate (Predicted MW: 69.6 kDa).

Lane 2: Non-transfected lysate.



Immunofluorescence

Image 2. Immunofluorescence of monoclonal antibody to NUAK2 on HeLa cell. [antibody concentration 10 ug/ml]



Western Blotting

Image 3. Western Blot detection against Immunogen (37.62 kDa).

Please check the [product details page](#) for more images. Overall 4 images are available for ABIN529396.