Datasheet for ABIN523993

anti-RABAC1 antibody (AA 1-77)

2 Images

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Overview

Quantity:	100 µg
Target:	RABAC1
Binding Specificity:	AA 1-77
Reactivity:	Human
Host:	Mouse
Clonality:	Monoclonal
Conjugate:	This RABAC1 antibody is un-conjugated
Application:	ELISA, Western Blotting (WB)

Product Details

Purpose:	Mouse monoclonal antibody raised against a partial recombinant RABAC1.
Immunogen:	RABAC1 (NP_006414.1, 1 a.a. ~ 77 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.
Sequence:	MAAQKDQQKD AEAEGLSGTT LLPKLIPSGA GREWLERRRA TIRPWSTFVD QQRFSRPRNL GELCQRLVRN VEYYQSN
Clone:	2A4
Isotype:	IgG2a
Cross-Reactivity:	Human
Characteristics:	Antibody Reactive Against Recombinant Protein.

Target Details

Target:	RABAC1
Alternative Name:	RABAC1 (RABAC1 Products)
Background:	Full Gene Name: Rab acceptor 1 (prenylated) Synonyms: PRA1,PRAF1,YIP3
Gene ID:	10567
NCBI Accession:	NM_006423
Pathways:	Chromatin Binding

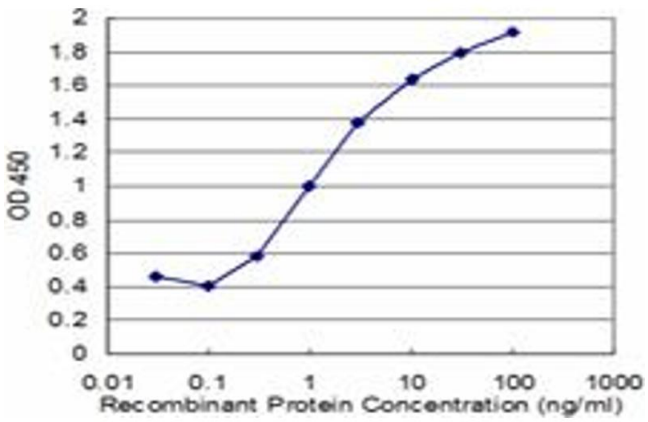
Application Details

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

Handling

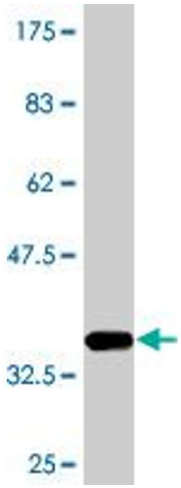
Buffer:	In 1x PBS, pH 7.4
Handling Advice:	Aliquot to avoid repeated freezing and thawing.
Storage:	-20 °C
Storage Comment:	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Images



ELISA

Image 1. Detection limit for recombinant GST tagged RABAC1 is approximately 0.3ng/ml as a capture antibody.



Western Blotting

Image 2. Western Blot detection against Immunogen (34.21 KDa) .