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Datasheet for ABIN513481

anti-RHOG antibody (AA 94-191)

2 Images

Overview

Quantity:	100 µg
Target:	RHOG
Binding Specificity:	AA 94-191
Reactivity:	Human
Host:	Mouse
Clonality:	Monoclonal
Conjugate:	This RHOG antibody is un-conjugated
Application:	Western Blotting (WB), ELISA

Product Details

Purpose:	Mouse monoclonal antibody raised against a partial recombinant RHOG.
Immunogen:	RHOG (NP_001656, 94 a.a. ~ 191 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.
Sequence:	RHKWHPEVCH HCPDVPILLV GTKKDLRAQP DTLRRLKEQG QAPITPQQGQ ALAKQIHAVR YLECSALQQD GVKEVFAEAV RAVLNPTPIK RGRSCILL
Clone:	2E6
Isotype:	IgG2a
Cross-Reactivity:	Human
Characteristics:	Antibody Reactive Against Recombinant Protein.

Target Details

Target:	RHOG
Alternative Name:	RHOG (RHOG Products)
Background:	Full Gene Name: ras homolog gene family, member G (rho G) Synonyms: ARHG,MGC125835,MGC125836
Gene ID:	391
NCBI Accession:	NM_001665
Pathways:	RTK Signaling

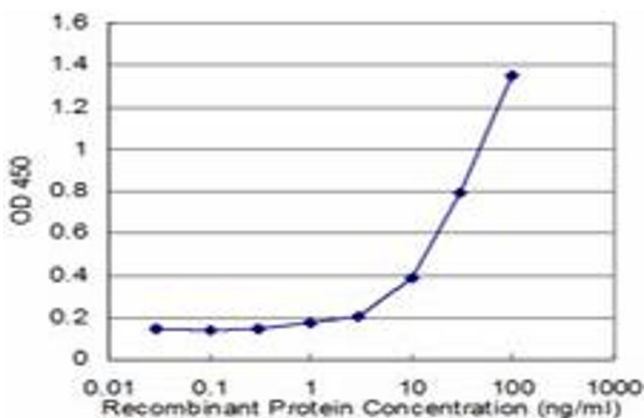
Application Details

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

Handling

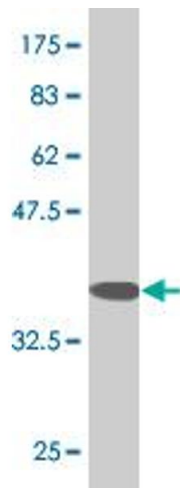
Buffer:	In 1x PBS, pH 7.4
Handling Advice:	Aliquot to avoid repeated freezing and thawing.
Storage:	-20 °C
Storage Comment:	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Images



ELISA

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



Western Blotting

Image 2. Western Blot detection against Immunogen (36.52 kDa).