



Datasheet for ABIN5587008

anti-Rho-related GTP-binding protein antibody (2nd Extracellular Domain)



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1 Image

Overview

Quantity:	50 µg
Target:	Rho-related GTP-binding protein (RhO (pan))
Binding Specificity:	2nd Extracellular Domain
Reactivity:	Human, Mouse, Rat, Rabbit, Pig, Monkey
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This Rho-related GTP-binding protein antibody is un-conjugated
Application:	Immunocytochemistry (ICC), Immunohistochemistry (Paraffin-embedded Sections) (IHC (p))

Product Details

Purpose:	Rabbit polyclonal antibody raised against synthetic peptide of RHO.
Immunogen:	A synthetic peptide corresponding to 19 amino acids at 2nd extracellular domain of human RHO.
Specificity:	BLAST analysis of the peptide immunogen showed no homology with other human proteins.
Cross-Reactivity:	Human, Monkey, Mouse, Pig, Rabbit, Rat
Cross-Reactivity (Details):	BLAST analysis of the peptide immunogen showed no homology with other human proteins.

Target Details

Target:	Rho-related GTP-binding protein (RhO (pan))
Alternative Name:	RHO (RhO (pan) Products)

Target Details

Target Type:	Chemical
Background:	Full Gene Name: rhodopsin Synonyms: CSNBAD1,MGC138309,MGC138311,OPN2,RP4
Gene ID:	6010

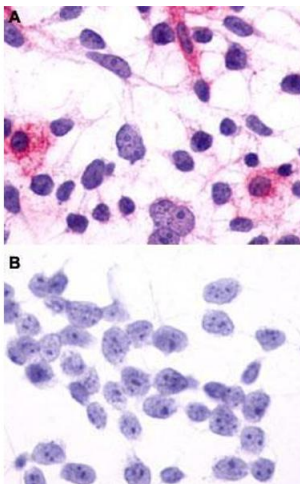
Application Details

Application Notes:	Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections) (1-3 µg/mL) The optimal working dilution should be determined by the end user.
Restrictions:	For Research Use only

Handling

Format:	Liquid
Buffer:	In PBS (0.09 % sodium azide)
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:	4 °C,-80 °C
Storage Comment:	Store at 4°C. For long term storage store at -80°C. Aliquot to avoid repeated freezing and thawing.

Images



Immunocytochemistry

Image 1. Immunocytochemistry (ICC) staining of HEK293 human embryonic kidney cells transfected (A) or untransfected (B) with RHO. Using RHO polyclonal antibody