

Datasheet for ABIN7606145

anti-RASA1 antibody



Overview

Quantity:	100 μL
Target:	RASA1
Reactivity:	Human, Rat
Host:	Rabbit
Clonality:	Monoclonal
Conjugate:	This RASA1 antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC)

Product Details

Purpose:	Anti-RASA1 Rabbit Monoclonal Antibody
Immunogen:	A synthesized peptide derived from human RASA1
Clone:	27R42
Isotype:	IgG
Characteristics:	Anti-RASA1 Rabbit Monoclonal Antibody (ABIN7606145). Tested in WB, IHC applications. This antibody reacts with Human, Rat.
Purification:	Affinity-chromatography

Target Details

Target:	RASA1
Alternative Name:	RASA1 (RASA1 Products)

Target Details

Background:	Synonyms: Radixin,RDX,
	Tissue Specificity: Widely expressed with highest levels in muscle, heart, placenta and spinal
	cord.
Molecular Weight:	140 kDa
UniProt:	P20936
Pathways:	Regulation of Actin Filament Polymerization, Signaling of Hepatocyte Growth Factor Receptor, VEGFR1 Specific Signals

Application Details

Application Notes:	WB 1:500-1:2000
	IHC 1:50-1:200
Restrictions:	For Research Use only

Handling

Format:	Liquid
Reconstitution:	Restore with deionized water (or equivalent) for reconstitution volume of 1.0 mL
Concentration:	Lot specific
Buffer:	Rabbit IgG in phosphate buffered saline, pH 7.4, 150 mM NaCl, 0.02 % sodium azide and 50 % glycerol, 0.4-0.5 mg/mL BSA.
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,-20 °C
Storage Comment:	Store at -20°C for one year. For short term storage and frequent use, store at 4°C for up to one month. Avoid repeated freeze-thaw cycles.