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Datasheet for ABIN7163101
anti-PHACTR1 antibody (AA 263-387) (Biotin)

Overview

Quantity:	100 µg
Target:	PHACTR1
Binding Specificity:	AA 263-387
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This PHACTR1 antibody is conjugated to Biotin
Application:	ELISA

Product Details

Immunogen:	Recombinant Human Phosphatase and actin regulator 1 protein (263-387AA)
Isotype:	IgG
Cross-Reactivity:	Human
Purification:	>95%, Protein G purified

Target Details

Target:	PHACTR1
Alternative Name:	PHACTR1 (PHACTR1 Products)
Background:	Background: Binds actin monomers (G actin) and plays a role in the reorganization of the actin cytoskeleton and in formation of actin stress fibers. Plays a role in cell motility. Plays a role in

Target Details

the formation of tubules by endothelial cells. Regulates PPP1CA activity. Required for normal cell survival.

Aliases: PHACTR1 antibody, KIAA1733 antibody, RPEL1 antibody, Phosphatase and actin regulator 1 antibody

UniProt: [Q9C0D0](#)

Application Details

Application Notes: Optimal working dilution should be determined by the investigator.

Restrictions: For Research Use only

Handling

Format: Liquid

Buffer: Preservative: 0.03 % Proclin 300
Constituents: 50 % Glycerol, 0.01M PBS, pH 7.4

Preservative: ProClin

Precaution of Use: This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Storage: -20 °C,-80 °C

Storage Comment: Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.
