10320 Camino Santa Fe, Suite G
San Diego, CA 92121
Tel: 858.875.1900 Fax: 858.875.1999

ARHGAP28 Antibody (Center)

Affinity Purified Rabbit Polyclonal Antibody (Pab)
Catalog # AP18261c

Product Information

Application	WB, E
Primary Accession	Q9P2N2
Other Accession	NP_001010000.1
Reactivity	Human
Host	Rabbit
Clonality	Polyclonal
Isotype	Rabbit IgG
Clone Names	RB38150
Calculated MW	82060
Antigen Region	420-446

Additional Information

Gene ID	79822
Other Names	Rho GTPase-activating protein 28, Rho-type GTPase-activating protein 28, ARHGAP28, KIAA1314
Target/Specificity	This ARHGAP28 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 420-446 amino acids from the Central region of human ARHGAP28.
Dilution	WB~~1:1000 E~~Use at an assay dependent concentration.
Format	Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide. This antibody is purified through a protein A column, followed by peptide affinity purification.
Storage	Maintain refrigerated at 2-8°C for up to 2 weeks. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.
Precautions	ARHGAP28 Antibody (Center) is for research use only and not for use in diagnostic or therapeutic procedures.

Protein Information

Name	ARHGAP28
Synonyms	KIAA1314
Function	GTPase activator for the Rho-type GTPases by converting them to an

	inactive GDP-bound state.
Tissue Location	Expressed in testis. Expressed at moderate level in kidney and ovary, and weakly expressed in spleen and skeletal muscle

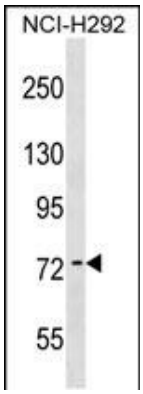
Background

GTPase activator for the Rho-type GTPases by converting them to an inactive GDP-bound state (By similarity).

References

Nusbaum, C., et al. Nature 437(7058):551-555(2005)

Images



ARHGAP28 Antibody (Center) (Cat. #AP18261c) western blot analysis in NCI-H292 cell line lysates (35ug/lane).This demonstrates the ARHGAP28 antibody detected the ARHGAP28 protein (arrow).

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.