

PLEKHA6 Antibody (Center)

Affinity Purified Rabbit Polyclonal Antibody (Pab)

Catalog # AP17827C

Product Information

Application	WB, E
Primary Accession	Q9Y2H5
Other Accession	NP_055750.2
Reactivity	Human
Predicted	Bovine, Canine
Host	Rabbit
Clonality	Polyclonal
Isotype	Rabbit IgG
Clone Names	RB37603
Calculated MW	117128
Antigen Region	710-736

Additional Information

Gene ID	22874
Other Names	Pleckstrin homology domain-containing family A member 6, PH domain-containing family A member 6, Phosphoinositol 3-phosphate-binding protein 3, PEPP-3, PLEKHA6, KIAA0969, PEPP3
Target/Specificity	This PLEKHA6 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 710-736 amino acids from the Central region of human PLEKHA6.
Dilution	WB~~1:1000 E~~Use at an assay dependent concentration.
Format	Purified polyclonal antibody supplied in PBS with 0.05% (V/V) Proclin 300. This antibody is prepared by Saturated Ammonium Sulfate (SAS) precipitation followed by dialysis against PBS.
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	PLEKHA6 Antibody (Center) is for research use only and not for use in diagnostic or therapeutic procedures.

Protein Information

Name	PLEKHA6
Synonyms	KIAA0969, PEPP3

Tissue Location

Highly expressed in heart, kidney and throughout the brain

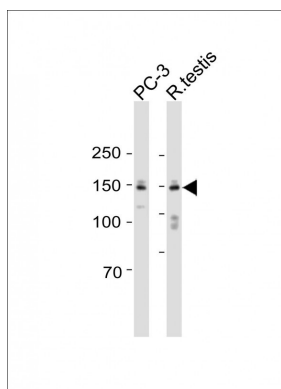
Background

PEPP3 contains an N-terminal pleckstrin homology (PH) domain. It shares significant homology with PEPP1 and PEPP2 only in the PH domain.

References

Rose, J. Phd, et al. Mol. Med. (2010) In press :
Ehret, G.B., et al. Eur. J. Hum. Genet. 17(12):1650-1657(2009)
Rikova, K., et al. Cell 131(6):1190-1203(2007)
Clark, T.A., et al. Genome Biol. 8 (4), R64 (2007) :
Beausoleil, S.A., et al. Nat. Biotechnol. 24(10):1285-1292(2006)

Images



All lanes: Anti-PLEKHA6 Antibody (Center) at 1:2000 dilution
Lane 1: PC-3 whole cell lysate
Lane 2: Rat testis lysate
Lysates/proteins at 20 µg per lane.
Secondary: Goat Anti-Rabbit IgG, (H+L), Peroxidase conjugated (ASP1615) at 1/15000 dilution.
Observed band size: 144 KDa
Blocking/Dilution buffer: 5% NFDM/TBST.

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