

PLEKHA5 / PEPP2 Antibody (internal region)
Peptide-affinity purified goat antibody
Catalog # AF3762a

Specification

PLEKHA5 / PEPP2 Antibody (internal region) - Product Information

Application	E
Primary Accession	O9HAU0
Other Accession	NP_061885.2 , NP_001137293.2 , 54477
Predicted	Human, Dog
Host	Goat
Clonality	Polyclonal
Concentration	0.5 mg/ml
Isotype	IgG
Calculated MW	127464

PLEKHA5 / PEPP2 Antibody (internal region) - Additional Information

Gene ID 54477

Other Names

Pleckstrin homology domain-containing family A member 5, PH domain-containing family A member 5, Phosphoinositol 3-phosphate-binding protein 2, PEPP-2, PLEKHA5, KIAA1686, PEPP2

Format

0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin

Storage

Maintain refrigerated at 2-8°C for up to 6 months. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.

Precautions

PLEKHA5 / PEPP2 Antibody (internal region) is for research use only and not for use in diagnostic or therapeutic procedures.

PLEKHA5 / PEPP2 Antibody (internal region) - Protein Information

Name PLEKHA5

Synonyms KIAA1686, PEPP2

Cellular Location

Cytoplasm.

Tissue Location

Highly expressed in heart and kidney.

PLEKHA5 / PEPP2 Antibody (internal region) - Protocols

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

PLEKHA5 / PEPP2 Antibody (internal region) - Images**PLEKHA5 / PEPP2 Antibody (internal region) - Background**

This antibody is expected to recognize isoform 1 (NP_061885.2) and isoform 2 (NP_001137293.2) only.

PLEKHA5 / PEPP2 Antibody (internal region) - References

Identification of pleckstrin-homology-domain-containing proteins with novel phosphoinositide-binding specificities. Dowler S, Currie RA, Campbell DG, Deak M, Kular G, Downes CP, Alessi DR. Biochem J. 2000 Oct 1;351(Pt 1):19-31. PMID: 11001876