

ABHD4 polyclonal antibody

Catalog # PAB7383 Size 100 ug

Specification

Product Description	Goat polyclonal antibody raised against synthetic peptide of ABHD4.
Immunogen	A synthetic peptide corresponding to human ABHD4.
Sequence	C-QRPDSYVRDMEIK
Host	Goat
Theoretical MW (kDa)	38.8
Form	Liquid
Purification	Antigen affinity purification
Concentration	0.5 mg/mL
Quality Control Testing	Antibody Reactive Against Synthetic Peptide.
Recommend Usage	ELISA (1:16000) The optimal working dilution should be determined by the end user.
Storage Buffer	In Tris saline, pH 7.3 (0.5% BSA, 0.02% sodium azide)
Storage Instruction	Store at -20°C. Aliquot to avoid repeated freezing and thawing.
Note	This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Applications

- Enzyme-linked Immunoabsorbent Assay

Gene Info — ABHD4

Entrez GeneID	63874
Protein Accession#	NP_071343.2
Gene Name	ABHD4
Gene Alias	ABH4, FLJ12816
Gene Description	abhydrolase domain containing 4
Gene Ontology	Hyperlink
Other Designations	-

Publication Reference

- [Endocannabinoid biosynthesis proceeding through glycerophospho-N-acyl ethanolamine and a role for alpha/beta-hydrolase 4 in this pathway.](#)

Simon GM, Cravatt BF.

The Journal of Biological Chemistry 2006 Sep; 281(26):26465.