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PAFAH2 Polyclonal Antibody

Cat #: G-AB-02916

Host: Rabbit **Reactivity:** Human, Mouse, Rat

Isotype: IgG **Clonality:** Polyclonal

Overview:
This gene encodes platelet-activating factor acetylhydrolase isoform 2, a single-subunit intracellular enzyme that catalyzes the removal of the acetyl group at the SN-2 position of platelet-activating factor (identified as 1-O-alkyl-2-acetyl-sn-glyceryl-3-phosphorylcholine). However, this lipase exhibits a broader substrate specificity than simply platelet activating factor. Two other isoforms of intracellular platelet-activating factor acetylhydrolase exist, and both are multi-subunit enzymes. Additionally, there is a single-subunit serum isoform of this enzyme.

Gene ID:

Accession #: NP_000428

Immunogen: Synthetic peptide of human PAFAH2

Conjugation: Unconjugated

Swissprot: Q99487

Calculated Molecular Weight: 44 kDa

Observed Molecular Weight:

Concentration: 0.1 mg/mL

Buffer: PBS with 0.05% sodium azide and 50% glycerol, PH7.4

Purification Method: Affinity purification

Application: WB,IHC,ELISA

Dilution: WB 1:500-1:2000, IHC 1:100-1:300

Storage: Store at -20°C. Avoid freeze / thaw cycles.