

PAFAH2 Polyclonal Antibody

catalog number: E-AB-16023

Note: Centrifuge before opening to ensure complete recovery of vial contents.

Description

Reactivity	Human;Mouse;Rat
Immunogen	Synthetic peptide of human PAFAH2
Host	Rabbit
Isotype	IgG
Purification	Affinity purification
Buffer	Phosphate buffered solution, pH 7.4, containing 0.05% stabilizer and 50% glycerol.

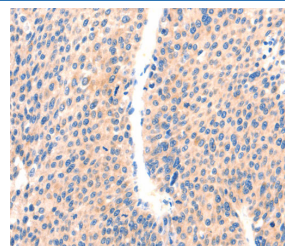
Applications Recommended Dilution

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

Data



Western Blot analysis of 231 cell using PAFAH2 Polyclonal Antibody at dilution of 1:700
Calculated-MW:44 kDa



Immunohistochemistry of paraffin-embedded Human liver cancer using PAFAH2 Polyclonal Antibody at dilution of 1:80

Preparation & Storage

Storage	Store at -20°C Valid for 12 months. Avoid freeze / thaw cycles.
Shipping	The product is shipped with ice pack, upon receipt, store it immediately at the temperature recommended.

Background

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-glycerol-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.

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