

PAFAH2 Polyclonal Antibody

Catalog number: 10085-1-AP

Size: 20 µg/150 µl

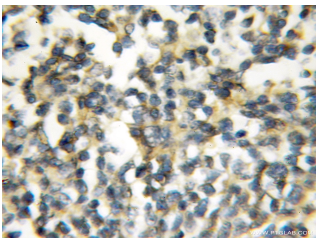
Source: Rabbit

Isotype: IgG

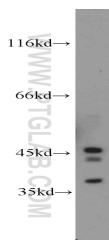
Synonyms:

PAFAH2; FLJ26025, HSD PLA2,

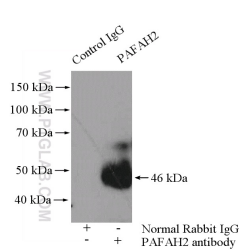
PAFAH2, SD PLA2



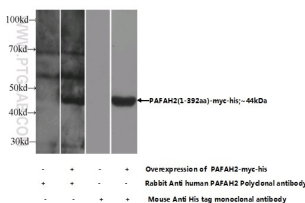
Immunohistochemical of paraffin-embedded human lymphoma using 10085-1-AP (PAFAH2 antibody) at dilution of 1:50 (under 10x lens)



mouse liver tissue were subjected to SDS PAGE followed by western blot with 10085-1-AP (PAFAH2 antibody) at dilution of 1:300



IP Result of anti-PAFAH2 (IP:10085-1-AP, 4µg; Detection:10085-1-AP 1:300) with mouse liver tissue lysate 6400µg.



Transfected HEK-293 cells were subjected to SDS PAGE followed by western blot with 10085-1-AP (PAFAH2

Background

The family of platelet-activating factor-acetylhydrolase (PAF-AH) consists of enzymes which catalyze the hydrolysis of acetyl ester at the sn-2 position of PAF (Platelet-activating factor). The intracellular type II PAF-AH is a single polypeptide about a 40 kd distributed in both the cytosol and membranes of many kinds of cells.

Applications

Tested applications:	ELISA, WB, IHC, IP
Cited applications:	IF, WB
Species specificity:	Human, Mouse, Rat; other species not tested.
Cited species:	Human
Calculated PAFAH2 MW:	40 kDa
Observed PAFAH2 MW:	44-46kd
Positive WB detected in	Mouse liver tissue, transfected cells, Transfected HEK-293 cells
Positive IP detected in	Mouse liver tissue
Positive IHC detected in	Human lymphoma tissue
Recommended dilution:	WB: 1:200-1:1000
	IP: 1:200-1:1000
	IHC: 1:20-1:200

Application key: WB = Western blotting, IHC = Immunohistochemistry, IF = Immunofluorescence, IP = Immunoprecipitation

Immunogen information

Immunogen:	Ag0124
GenBank accession number:	BC001158
Gene ID (NCBI):	5051
Full name:	Platelet-activating factor acetylhydrolase 2, 40kDa

Product information

Purification method:	Antigen affinity purification
Storage:	PBS with 0.1% sodium azide and 50% glycerol pH 7.3. Store at -20°C.

Antibody) at dilution of 1:800