## **ABHD4 Antibody**



## PACO22113

Source:

Rabbit

## **Product Information**

Size: Protein Background:

100ul Lysophospholipase selective for N-acyl phosphatidylethanolamine (NAPE). Contributes

**Reactivity:** to the biosynthesis of N-acyl ethanolamines, including the endocannabinoid anandamide by hydrolyzing the sn-1 and sn-2 acyl chains from N-acyl

Human, Mouse phosphatidylethanolamine (NAPE) generating glycerophospho-N-acyl ethanolamine

(GP-NAE), an intermediate for N-acyl ethanolamine biosynthesis. Hydrolyzes substrates

bearing saturated, monounsaturated, polyunsaturated N-acyl chains. Shows no significant activity towards other lysophospholipids, including lysophosphatidylcholine,

lysophosphatidylethanolamine and lysophosphatidylserine By similarity.

Isotype: Gene ID:

IgG ABHD4

Applications: Uniprot

ELISA, IHC Q8TB40

Recommended dilutions: Synonyms:

ELISA:1:2000-1:10000, IHC:1:50-1:100

Abhydrolase domain-containing protein 4; EC 3.1.1. -; Lyso-N-acylphosphatidylethanolamine lipase; Alpha/beta-hydrolase 4;

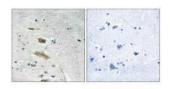
Immunogen:

Synthesized peptide derived from internal of human ABHD4.

Storage:

Rabbit IgG in phosphate buffered saline (without Mg2+ and Ca2+), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.

## **Product Images**



Immunohistochemistry analysis of paraffin-embedded human brain tissue using ABHD4 antibody.