

BAT5 Rabbit mAb
Catalog # AP75147**Specification**

BAT5 Rabbit mAb - Product Information

Application	WB
Primary Accession	O95870
Reactivity	Human, Rat
Host	Rabbit
Clonality	Monoclonal Antibody
Calculated MW	63243

BAT5 Rabbit mAb - Additional Information**Gene ID** 7920**Other Names**
ABHD16A**Dilution**
WB~~1/500-1/1000**Format**
50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40%Glycerol, 0.01% sodium azide and 0.05% BSA.**Storage**
Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.**BAT5 Rabbit mAb - Protein Information****Name** ABHD16A ([HGNC:13921](#))**Function**
Phosphatidylserine (PS) lipase that mediates the hydrolysis of phosphatidylserine to generate lysophosphatidylserine (LPS) (By similarity). LPS constitutes a class of signaling lipids that regulates immunological and neurological processes (By similarity). Has no activity towards diacylglycerol, triacylglycerol or lysophosphatidylserine lipase (PubMed:25290914). Also has monoacylglycerol lipase activity, with preference for 1-(9Z,12Z- octadecadienoyl)-glycerol (1-LG) and 2-glyceryl-15-deoxy-Delta(12,14)- prostaglandin J2 (15d-PGJ(2)-G) (PubMed:25290914).**Cellular Location**
Membrane {ECO:0000250|UniProtKB:Q9Z1Q2}; Multi- pass membrane protein**BAT5 Rabbit mAb - Protocols**

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

BAT5 Rabbit mAb - Images

