

BAT5 Rabbit mAb

Catalog # AP75147

Product Information

ApplicationWBPrimary Accession095870ReactivityHuman, RatHostRabbit

Clonality Monoclonal Antibody

Calculated MW 63243

Additional Information

Gene ID 7920

Other Names ABHD16A

Dilution WB~~1/500-1/1000

Format Liquid

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-

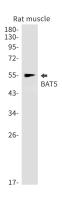
octadecadienoyl)-glycerol (1-LG) and 2-glyceryl-15-deoxy-Delta(12,14)-

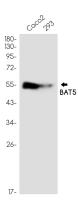
prostaglandin J2 (15d-PGJ(2)-G) (PubMed:25290914).

Cellular Location Membrane {ECO:0000250|UniProtKB:Q9Z1Q2}; Multi- pass membrane

protein

Images





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