

A17435

Leader in Biomolecular Solutions for Life Science



ABHD6 Rabbit pAb

Catalog No.: A17435

Basic Information

Observed MW

Calculated MW
38kDa

Category
Polyclonal Antibody

Applications
WB,ELISA

Cross-Reactivity
Human,Mouse,Rat

Background

Enables acylglycerol lipase activity and phospholipase activity. Involved in several processes, including monoacylglycerol catabolic process; negative regulation of cold-induced thermogenesis; and phospholipid metabolic process. Acts upstream of or within long-term synaptic depression; negative regulation of cell migration; and regulation of endocannabinoid signaling pathway. Located in late endosome membrane; lysosomal membrane; and mitochondrion. Is integral component of postsynaptic membrane. Part of AMPA glutamate receptor complex. Is active in GABA-ergic synapse and glutamatergic synapse. Orthologous to human ABHD6 (abhydrolase domain containing 6, acylglycerol lipase).

Recommended Dilutions

WB 1:500 - 1:2000

Immunogen Information

Gene ID 66082	Swiss Prot Q8R2Y0
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Immunogen
Recombinant fusion protein containing a sequence corresponding to amino acids 51-336 of human ABHD6 (NP_079617.2).

Synonyms
0610041D24Rik; ABHD6

Contact

 | www.abclonal.com

Product Information

Source Rabbit	Isotype IgG	Purification Affinity purification
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Storage
Store at -20°C. Avoid freeze / thaw cycles.
Buffer: PBS with 0.01% thimerosal,50% glycerol,pH7.3.