Product datasheet Anti-ABHD5 Antibody (Clone#AFHE-1) Catalog Number: BM5774

antibody and ELISA experts BOSTER BIOLOGICAL TECHNOLOGY Building C21, 3rd to 5th Floors, Optics Valley Biopharmaceutical Accelerator, East Lake High-Tech Development Zone, Wuhan.

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Basic Information	
Product Name	Anti-ABHD5 Antibody (Clone#AFHE-1)
Gene Name	ABHD5
Source	Rabbit
Clonality	Monoclonal
lsotype	lgG
Species Reactivity	human
Tested Application	WB, IHC, FCM
Contents	500 ug/ml; Rabbit IgG in phosphate buffered saline, pH 7.4, 150mM NaCl, 0.02% sodium azide, 0.4-0.5 mg/ml BSA and 50% glycerol.
Immunogen	A synthesized peptide derived from human ABHD5 Lysophosphatidic acid acyltransferase which functions in phosphatidic acid biosynthesis. May regulate the cellular storage of triacylglycerol through activation of the phospholipase PNPLA2. Involved in keratinocyte differentiation.
Concentration	500 ug/ml
Purification	Affinity-chromatography
Observed MW	45 kDa
Dilution Ratios	Western blot (WB): 1:500-2000 Immunohistochemistry (IHC):1:50-200 Flow Cytometry (FCM): 1:100

Storage

12 months from date of receipt, -20° C as supplied.

Selected Validation Data

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Western blot analysis of ABHD5 expression in HepG2 cell lysate.

