

APLP2 Antibody (monoclonal) (M04)

Mouse monoclonal antibody raised against a partial recombinant APLP2.

Catalog # AT1164a

Product Information

Application	E
Primary Accession	Q06481
Other Accession	BC000373
Reactivity	Human
Host	mouse
Clonality	monoclonal
Isotype	IgG2b Kappa
Clone Names	4B5
Calculated MW	86956

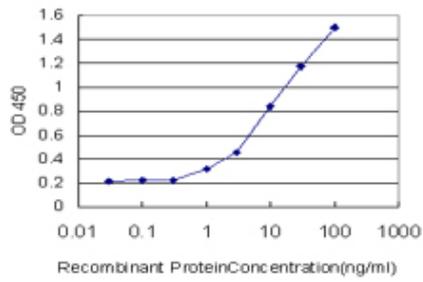
Additional Information

Gene ID	334
Other Names	Amyloid-like protein 2, APLP-2, APPH, Amyloid protein homolog, CDEI box-binding protein, CDEBP, APLP2, APPL2
Target/Specificity	APLP2 (AAH00373, 41 a.a. ~ 150 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.
Dilution	E~~N/A
Format	Clear, colorless solution in phosphate buffered saline, pH 7.2 .
Storage	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.
Precautions	APLP2 Antibody (monoclonal) (M04) is for research use only and not for use in diagnostic or therapeutic procedures.

References

Personalized smoking cessation: interactions between nicotine dose, dependence and quit-success genotype score. Rose JE, et al. Mol Med, 2010 Jul-Aug. PMID 20379614. Mechanism for amyloid precursor-like protein 2 enhancement of major histocompatibility complex class I molecule degradation. Tuli A, et al. J Biol Chem, 2009 Dec 4. PMID 19808674. Amyloid precursor-like protein 2 association with HLA class I molecules. Tuli A, et al. Cancer Immunol Immunother, 2009 Sep. PMID 19184004. Subcellular localization and dimerization of APLP1 are strikingly different from APP and APLP2. Kaden D, et al. J Cell Sci, 2009 Feb 1. PMID 19126676. Proteomic analysis reveals Hrs ubiquitin-interacting motif-mediated ubiquitin signaling in multiple cellular processes. Pridgeon JW, et al. FEBS J, 2009 Jan. PMID 19019082.

Images



Detection limit for recombinant GST tagged APLP2 is approximately 1ng/ml as a capture antibody.

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.