

Datasheet

ACYP1 monoclonal antibody (M01), clone 1B2-3A2

Catalog Number: H00000097-M01

Regulation Status: For research use only (RUO)

Product Description: Mouse monoclonal antibody raised against a full length recombinant ACYP1.

Clone Name: 1B2-3A2

Immunogen: ACYP1 (AAH35568, 1 a.a. ~ 99 a.a) full-length recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.

Sequence:

MAEGNTLISVDYEIFGKVQGVFFRKHTQAEGKKLGLV
GWVQNTDRGTVQGQLQGPISKVRHMQEWLETRGSP
KSHIDKANFNNEKVIKLDYSDFQIVK

Host: Mouse

Reactivity: Human

Applications: ELISA, S-ELISA, WB-Re, WB-Tr
(See our web site product page for detailed applications information)

Protocols: See our web site at
<http://www.abnova.com/support/protocols.asp> or product page for detailed protocols

Isotype: IgG2b kappa

Storage Buffer: In 1x PBS, pH 7.2

Storage Instruction: Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Entrez GeneID: 97

Gene Symbol: ACYP1

Gene Alias: ACYPE

Gene Summary: Acylphosphatase is a small cytosolic enzyme that catalyzes the hydrolysis of the carboxyl-phosphate bond of acylphosphates. Two isoenzymes have been isolated, called muscle

acylphosphatase and erythrocyte acylphosphatase, on the basis of their tissue localization. This gene encodes the erythrocyte acylphosphatase isoenzyme. Alternatively spliced transcript variants that encode different proteins were identified through data analysis. [provided by RefSeq]