



Mouse Monoclonal Antibody to SH3GL1

Cataloge Number sAP-1282

Target Molecule Name: SH3GL1

Aliases: EEN; CNSA1; SH3P8; SH3D2B

MW: 41.5kDa

Entrez Gene ID: 6455

Descrption This gene encodes a member of the endophilin family of Src homology 3 domain-containing proteins. The

encoded protein is involved in endocytosis and may also play a role in the cell cycle. Overexpression of this gene may play a role in leukemogenesis, and the encoded protein has been implicated in acute myeloid leukemia as a fusion partner of the myeloid-lymphoid leukemia protein. Pseudogenes of this gene are located on the long arm of chromosomes 11 and 17. Alternatively spliced transcript variants encoding multi-

ple isoforms have been observed for this gene.;

Immunogen Purified recombinant fragment of human SH3GL1 (AA: 12-119) expressed in E. Coli.

Recitative Species Human;

Clone MM2A9H4;

Size and Concentration 100µg/1mg/ml

Supplied as Lyophilized Powder from 100µl of Purified antibody in PBS with 0.05% sodium azide

Reconstitution/Storages Reconstituted with 100µl sterile DI H2O, at stored at 4°C or -20°C for short or long term storage

Applications ELISA: 1 to 10000; WB: 1 to 500 - 1 to 2000; IHC: ; ICC: ; FCM: 1 to 200 - 1 to 400

Shipping Regular FEDEX overnight shipment (ambient temperature)

Reference 1.J Exp Clin Cancer Res. 2012 Oct 11;31:85. ; 2.Zhonghua Wai Ke Za Zhi. 2010 Mar 15;48(6):435-8.;

Optimal dilutions should be determined by each laboratory for each application. The listed dilutions are for recommendation only and the final conditions should be optimized by the ender users! This product is sold for Research Use Only