

ENO1 Rabbit mAb

Catalog No: #49645

Package Size: #49645-1 50ul #49645-2 100ul

Orders: order@signalwayantibody.comSupport: tech@signalwayantibody.com

Description

Product Name	ENO1 Rabbit mAb
Host Species	Recombinant Rabbit
Clonality	Monoclonal antibody
Clone No.	JM63-53
Purification	ProA affinity purified
Applications	WB,IP,FC,ICC,IF
Species Reactivity	Hu, Ms, Rt, Zebrafish
Immunogen Description	Recombinant protein
Other Names	2 phospho D glycerate hydro lyase antibody 2-phospho-D-glycerate hydro-lyase antibody Alpha enolase antibody Alpha enolase like 1 antibody Alpha-enolase antibody C myc promoter binding protein antibody C-myc promoter-binding protein antibody EC 4.2.1.11 antibody eno1 antibody ENO1L1 antibody ENOA_HUMAN antibody Enolase 1 (alpha) antibody Enolase 1 (alpha) like 1 antibody Enolase 1 antibody Enolase alpha antibody MBP 1 antibody MBP-1 antibody MBP1 antibody MBPB1 antibody MPB 1 antibody MPB-1 antibody MPB1 antibody MYC promoter binding protein 1 antibody NNE antibody Non neural enolase antibody Non-neural enolase antibody Phosphopyruvate hydratase antibody Plasminogen binding protein antibody Plasminogen-binding protein antibody PPH antibody Tau crystallin antibody
Accession No.	Swiss-Prot#:P06733
Uniprot	P06733
GeneID	2023;
Calculated MW	47 kDa
Formulation	1*TBS (pH7.4), 1%BSA, 40%Glycerol. Preservative: 0.05% Sodium Azide.
Storage	Store at -20°C

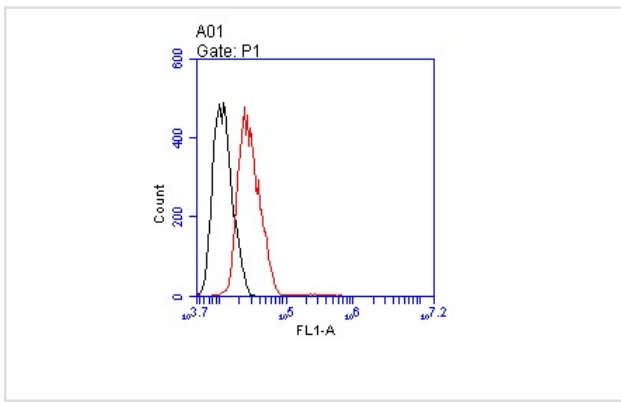
Application Details

WB: 1:500-1:2,000

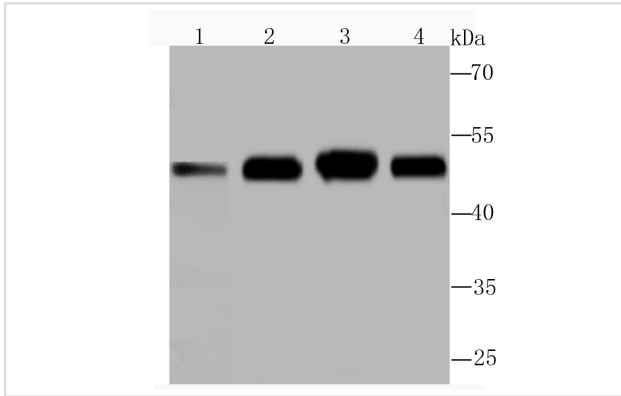
ICC: 1:10-1:50

FC: 1:50-1:100

Images



Flow cytometric analysis of MCF-7 cells with ENO1 antibody at 1/100 dilution (red) compared with an unlabeled control (cells without incubation with primary antibody; black).



Western blot analysis of ENO1 on different lysates using anti-ENO1 antibody at 1/1,000 dilution. Positive control: Lane 1: Rat brain tissue Lane 2: NIH-3T3 Lane 3: Hela Lane 4: HepG2

Background

Multifunctional enzyme that, as well as its role in glycolysis, plays a part in various processes such as growth control, hypoxia tolerance and allergic responses. May also function in the intravascular and pericellular fibrinolytic system due to its ability to serve as a receptor and activator of plasminogen on the cell surface of several cell-types such as leukocytes and neurons. Stimulates immunoglobulin production. MBP1 binds to the myc promoter and acts as a transcriptional repressor. May be a tumor suppressor.

References

Note: This product is for in vitro research use only