

ENO1 Conjugated Antibody

Catalog No: #C49645



Package Size: #C49645-AF350 100ul #C49645-AF405 100ul #C49645-AF488 100ul
 #C49645-AF555 100ul #C49645-AF594 100ul #C49645-AF647 100ul
 #C49645-AF680 100ul #C49645-AF750 100ul #C49645-Biotin 100ul

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

Description

Product Name	ENO1 Conjugated Antibody
Host Species	Rabbit
Clonality	Monoclonal
Species Reactivity	Hu, Ms, Rt, Zebrafish
Immunogen Description	Recombinant protein
Conjugates	Biotin AF350 AF405 AF488 AF555 AF594 AF647 AF680 AF750
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;
Excitation Emission	AF350: 346nm/442nm AF405: 401nm/421nm AF488: 493nm/519nm AF555: 555nm/565nm AF594: 591nm/614nm AF647: 651nm/667nm AF680: 679nm/702nm AF750: 749nm/775nm
Calculated MW	47 kDa
Formulation	0.01M Sodium Phosphate, 0.25M NaCl, pH 7.6, 5mg/ml Bovine Serum Albumin, 0.02% Sodium Azide
Storage	Store at 4°C in dark for 6 months

Application Details

Suggested Dilution:

AF350 conjugated: most applications: 1: 50 - 1: 250

AF405 conjugated: most applications: 1: 50 - 1: 250

AF488 conjugated: most applications: 1: 50 - 1: 250

AF555 conjugated: most applications: 1: 50 - 1: 250

AF594 conjugated: most applications: 1: 50 - 1: 250

AF647 conjugated: most applications: 1: 50 - 1: 250

AF680 conjugated: most applications: 1: 50 - 1: 250

AF750 conjugated: most applications: 1: 50 - 1: 250

Biotin conjugated: working with enzyme-conjugated streptavidin, most applications: 1: 50 - 1: 1,000

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.

Note: This product is for in vitro research use only