

Rabbit anti-Human, Mouse Alpha-enolase Polyclonal Antibody | anti-ENO1 antibody

Rabbit anti- human Alpha-enolase polyclonal Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA15913	Rabbit	Human, Mouse	ELISA, Western Blot, Immunohistochemistry, Immunofluorescence

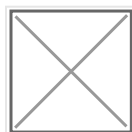
PRODUCT SYNONYMS

Alpha-enolase; Polyclonal Antibody; Rabbit anti- human Alpha-enolase polyclonal Antibody; Alpha-enolase (EC 4.2.1.11) (2-phospho-D-glycerate hydro-lyase) (C-mycpromoter-binding protein) (Enolase 1) (MBP-1) (MPB-1) (Non-neural enolase) (NNE) (Phosphopyruvate hydratase) (Plasminogen-binding protein); ENO1; ENO1L1 MBPB1 MPB1; anti-ENO1 antibody

PRODUCT SPECIFICATIONS

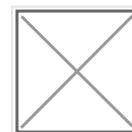
Host	Rabbit
Reactivity	Human, Mouse
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	>95%, Protein G purified
Form/Format	Liquid Preservative: 0.03% Proclin 300 Constituents: 50% Glycerol, 0.01M PBS, PH 7.4
Sequence Length	341
Applicable Applications for anti-ENO1 antibody	ELISA, WB (Western Blot), IHC (Immunohistochemistry), IF (Immunofluorescence)
Application Notes	WB: 1:500-1:5000 IHC: 1:20-1:200 IF: 1:50-1:200
Immunogen	Recombinant Human Alpha-enolase protein (2-428AA)
Immunogen Species	Homo sapiens (Human)
Conjugate	Non-conjugated
Research Area	Signal Transduction
Target Names	ENO1
Preparation and Storage	Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.

IMAGES



IF (Immunofluorescence)

Immunofluorescent analysis of HepG2 cells using AAA15913 at a dilution of 1:100 and Alexa Fluor 488-conjugated AffiniPure Goat Anti-Rabbit IgG(H+L)



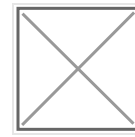
IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded human colon cancer using AAA15913 at dilution of 1:100



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded human liver cancer using AAA15913 at dilution of 1:100



WB (Western Blot)

Western BlotPositive WB detected in: HepG2 whole celllysate, Hela whole cell lysate, NIH/3T3 whole celllysate, MCF-7 whole cell lysate, Jurkat whole celllysate, A431 whole cell lysateAll lanes: ENO1 antibody at 2.5ug/mlSecondaryGoat polyclonal to rabbit IgG at 1/10000 dilutionPredicted band size: 48, 37 kDaObserved band size: 48 kDa

NCBI AND UNIPROT INFORMATION

NCBI GI #	319996655
NCBI GeneID	2023
NCBI Accession #	NP_001188412.1
NCBI GenBank Nucleotide #	NM_001201483.1
UniProt Accession #	P06733; P22712; Q16704; Q4TUS4; Q53FT9; Q53HR3; Q658M5; Q6GMP2; Q71V37; Q7Z3V6; Q8WU71; B2RD59
NCBI Official Full Name	c-myc promoter-binding protein-1 isoform MBP-1
NCBI Official Synonym Full Names	enolase 1, (alpha)
NCBI Official Symbol	ENO1
NCBI Official Synonym Symbols	NNE; PPH; MPB1; ENO1L1; HEL-S-17
NCBI Protein Information	alpha-enolase; c-myc promoter-binding protein-1
UniProt Protein Name	Alpha-enolase
UniProt Gene Name	ENO1
UniProt Synonym Gene Names	ENO1L1; MBPB1; MPB1; NNE
UniProt Entry Name	ENOA_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/polyclonal/alpha-enolase-antibody-western-blot-immunohistochemistry-immunofluorescence-elisa/15913>