

Rabbit Alpha-enolase Polyclonal Antibody | anti-ENO1 antibody

Anti-Alpha-enolase Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA262339	Rabbit	Human, Mouse, Rat	Immunocytochemistry, Immunofluorescence, Western Blot

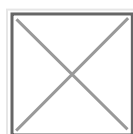
PRODUCT SYNONYMS

Alpha-enolase; Polyclonal Antibody; Anti-Alpha-enolase Antibody; ENO1L1; MBPB1; MPB1; 2-phospho-D-glycerate hydro-lyase; C-myc promoter-binding protein; Enolase 1; MBP-1; MPB-1; Non-neural enolase; NNE; Phosphopyruvate hydratase; Plasminogen-binding protein; anti-ENO1 antibody

PRODUCT SPECIFICATIONS

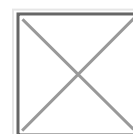
Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Specificity	Recognizes endogenous levels of Alpha-enolase protein.
Purity/Purification	The antibody was purified by immunogen affinity chromatography.
Form/Format	Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.01% sodium azide.
Sequence Length	341
Applicable Applications for anti-ENO1 antibody	ICC (Immunocytochemistry), IF (Immunofluorescence), WB (Western Blot)
Immunogen	Recombinant full length protein of human Alpha-enolase
Preparation and Storage	Shipped at 4 degree C. Upon delivery aliquot and store at -20 degree C for one year. Avoid freeze/thaw cycles.

IMAGES



IF (Immunofluorescence)

Immunofluorescent analysis of Alpha-enolase staining in Hela cells. Formalin-fixed cells were permeabilized with 0.1% Triton X-100 in TBS for 5-10 minutes and blocked with 3% BSA-PBS for 30 minutes at room temperature. Cells were probed with the primary antibody in 3% BSA-PBS and incubated overnight at 4 °C in a humidified chamber. Cells were washed with PBST and incubated with a DyLight 594-conjugated secondary antibody (red) in PBS at room temperature in the dark.



WB (Western Blot)

Western blot analysis of Alpha-enolase expression in PC3 (A), Ramos (B), Hela (C), THP1 (D) whole cell lysates.

ADDITIONAL INFORMATION

Related Product Information for anti-ENO1 antibody	Rabbit polyclonal antibody to Alpha-enolase
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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
Molecular Weight	36,928 Da
NCBI Official Full Name	c-myc promoter-binding protein-1 isoform MBP-1
NCBI Official Synonym Full Names	enolase 1
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.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: <https://stage.aaabiotech.com/polyclonal/alpha-enolase-antibody-immunocytochemistry-immunofluorescence-western-blot-elisa/262339>