

Rabbit Enolase, Muscle Specific (MSE) Polyclonal Antibody | anti-MSE antibody

Polyclonal Antibody to Enolase, Muscle Specific (MSE)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA132170	Rabbit	Rat, Human, Mouse	Western Blot, ELISA, Immunohistochemistry, Immunocytochemistry

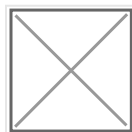
PRODUCT SYNONYMS

Enolase; Muscle Specific (MSE); Polyclonal Antibody; Polyclonal Antibody to Enolase; anti-MSE antibody

PRODUCT SPECIFICATIONS

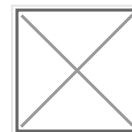
Host	Rabbit
Reactivity	Rat, Human, Mouse
Clonality	Polyclonal
Specificity	The antibody is a rabbit polyclonal antibody raised against MSE. It has been selected for its ability to recognize MSE in immunohistochemical staining and western blotting.
Purity/Purification	Affinity Chromatography
Form/Format	Supplied as solution form in PBS, pH7.4, containing 0.02% Na ₃ N, 50% glycerol.
Concentration	500ug/mL (varies by lot)
Sequence	Antigen: The target protein is fused with a His-tag and its sequence is listed below. M GHHHHHSGS -MQKIFAREI LDRGNPTVE VDLHTAKGRF RAAVPSGAST GIYEALRLD GDKSRYLKKG VLKAVEHINK TLGPALLEKK LSVVDQEKVD KFMIELDGTE NKSFGANAI LGVSLAVCKA GAAEKGVPLY RHIADLAGNP DLVLPVPAFN VINGGSHAGN KLAMQEFMIL PVGASSFKEA MRIGAEVYHH LKGVIKAKYG KDATNVGDEG GFAPNILENN EALELLKTAI QAAGYPDKVV IGMDVAASEF YRNGKYDLDF KSPDDPARHI SGEKLGEYK SFIKNYPVVS IEDPFDQDDW ATWTSFLSGV DIQIVGDDLT VTNPKRQA VEKKACNCLL LKVNIQISVT ESIQACKLAQ SNGWGMVSH RSGETEDTFI ADLVVGLCTG QIKTGAPCRS ERLAKYNQLM RIEEALGDKA VFAGRKFNP KAK
Sequence Length	3
Applicable Applications for anti-MSE antibody	WB (Western Blot), ELISA, IHC (Immunohistochemistry), ICC (Immunocytochemistry)
Immunogen	Recombinant MSE (Met3~Lys434) expressed in E.coli.
Cross Reactivity	Rat
Conjugated Antibody	The APC conjugated antibody version of this item is also available as
Preparation and Storage	Store at 4 degree C for frequent use. Stored at -20 degree C to -80 degree C in a manual defrost freezer for one year without detectable loss of activity. Avoid repeated freeze-thaw cycles.

IMAGES



IHC (Immunohistochemistry)

DAB staining on formalin fixed paraffin-embedded liver tissue



WB (Western Blot)

Western Blot: Sample: Recombinant protein.

NCBI AND UNIPROT INFORMATION

NCBI GI #	126723393
NCBI GeneID	25438
NCBI Accession #	NP_037081.2
NCBI GenBank Nucleotide #	NM_012949.2
UniProt Accession #	P15429; Q5XIV3
Molecular Weight	47,014 Da
NCBI Official Full Name	beta-enolase
NCBI Official Synonym Full Names	enolase 3
NCBI Official Symbol	Eno3
NCBI Official Synonym Symbols	BBE; MSE
NCBI Protein Information	beta-enolase
UniProt Protein Name	Beta-enolase
UniProt Gene Name	Eno3
UniProt Synonym Gene Names	Eno-3; MSE

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/enolase-muscle-specific-mse-antibody-western-blot-immunohistochemistry-immunocytochemistry-elisa/132170>