

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

Polyclonal Antibody to Enolase, Muscle Specific (MSE)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA130676	Rabbit	Chicken, Human, Mouse, Rat	Western Blot, ELISA, Immunohistochemistry, Immunocytochemistry

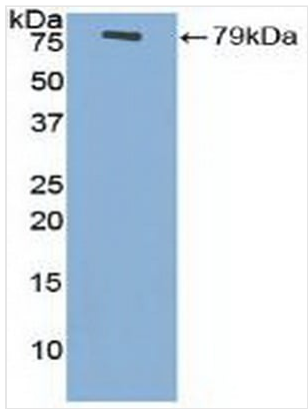
PRODUCT SYNONYMS

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

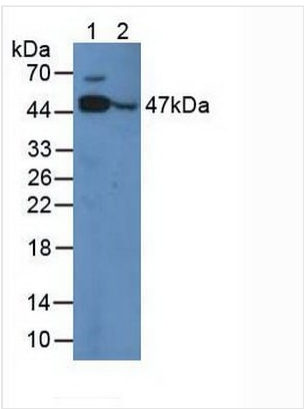
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Chicken, Human, Mouse, Rat
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. MSPI LGYWKIKGLV QPTRLLLEYL EEKYEEHLYE RDEGDKWRNK KFELGLEFPN LPYYIDGDVK LTQSMAIRY IADKHNMLGG CPKERAISM LEGAVLDIRY GVSRIAYSKD FETLKVDFLS KLPEMLKMF EDR LCHKTYLN GDHVTHPDFM LYDALDVVLY MDPMCLDAFP KLVCFKKRIE AIPQIDKYLK SSKYIAWPLQ GWQATFGGGD HPPKSDGSTS GSGHHHHHHS AGLVPRGSTA IGMKETA AAK FERQHMDSPD LGTLEVLFGQ PLGSEF-MSI QKIHAREILD SRGEPTVEVD LHTAKGHFRA AVPSGASTGI HEALEPRDGD KKRFLGKGV L KAVEHINKTI GPALIEKKIS VVEQEIDKV MIEMDGTENK SKFGANILG VSLAVCKAGA AEKGVPLYRH IADLAGNTEL ILPVPAFNVI NGGSHAGNKL AMQEFMVL PV GAASFHDAMR VGEVYHSLK GVIKAKYKGD ATNVGGEGGF APNILDNHEA LELLKAAIAQ AGYTDKVVIG MDVAASEFCR DGRYHLD
Sequence Length	3
Applicable Applications for anti-MSE antibody	WB (Western Blot), ELISA, IHC (Immunohistochemistry), ICC (Immunocytochemistry)
Immunogen	Recombinant MSE (Met1~Lys434) expressed in E.coli.
Cross Reactivity	Chicken
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



WB (Western Blot)
Western Blot: Sample: Recombinant MSE, Gallus.



WB (Western Blot)
Western Blot: Sample: Lane1: Gallus Muscle Tissue; Lane2: Gallus Brain Tissue.

NCBI AND UNIPROT INFORMATION

NCBI GI #	46048765
NCBI GeneID	396016
NCBI Accession #	NP_990450.1
NCBI GenBank Nucleotide #	NM_205119.1
UniProt Accession #	P07322
Molecular Weight	47,196 Da
NCBI Official Full Name	beta-enolase
NCBI Official Synonym Full Names	enolase 3 (beta, muscle)
NCBI Official Symbol	ENO3
NCBI Protein Information	beta-enolase
UniProt Protein Name	Beta-enolase
UniProt Gene Name	ENO3

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.