

Rabbit Enolase, Non Neuronal (NNE) Polyclonal Antibody | anti-NNE antibody

Polyclonal Antibody to Enolase, Non Neuronal (NNE)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA132508	Rabbit	Mouse, Human, Rat	Western Blot, ELISA, Immunohistochemistry, Immunocytochemistry

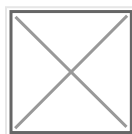
PRODUCT SYNONYMS

Enolase; Non Neuronal (NNE); Polyclonal Antibody; Polyclonal Antibody to Enolase; anti-NNE antibody

PRODUCT SPECIFICATIONS

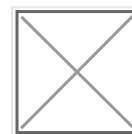
Host	Rabbit
Reactivity	Mouse, Human, Rat
Clonality	Polyclonal
Specificity	The antibody is a rabbit polyclonal antibody raised against NNE. It has been selected for its ability to recognize NNE in immunohistochemical staining and western blotting.
Purity/Purification	Affinity Chromatography
Form/Format	Supplied as solution form in PBS, pH7.4, containing 0.02% Na ₃ , 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 EFELRRQAC- MSILRIHARE IFDSRGNPTV EVDLYTAKGL FRAAVPSGAS TGIYEALRLR DNDKTRFMGK GVSQAVEHIN KTIAPALVSK KVNVEQEKI DKLMIEMDGT ENKSKFGANA ILGVSLAVCK AGAVEKGVPL YRHIADLAGN PEVILPVPF NVINGGSHAG NKLAMQEFMI LPVGASSFRE AMRIGAEVYH NLKNVIKEYK GKDATNVGDE GGFAPNILEN KEALELLKTA IAKAGYTDQV VIGMDVAASE FYRSGKYDLD FKSPDDPSRY ITPDQLADLY KSFVQNPVV SIEDPFDQDD WGAWQKFTAS AGIQVVGDDL TVTNPKRIAK AASEKSCNCL LLKVNQIGSV TESLQACKLA QSNWGVVMVS HRSGETEDTF IADLVVGLCT GQIKTGAPCR SERLAKYNQI LRIEEELGSK AKFAGRSFRN PLAK
Applicable Applications for anti-NNE antibody	WB (Western Blot), ELISA, IHC (Immunohistochemistry), ICC (Immunocytochemistry)
Immunogen	Recombinant NNE (Met1~Lys434) expressed in E.coli.
Cross Reactivity	Human, Mouse
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



Application Data

Knockout Validation: Lane 1: Wild-type MCF7 cell lysate;; Lane 2: NNE knockout MCF7 cell lysate;; Predicted MW: 36,47kDa ; Observed MW: 50kDa; Primary Ab: 1ug/ml Rabbit Anti-Mouse NNE Antibody; Second Ab: 0.2ug/mL HRP-Linked Caprine Anti-Rabbit IgG Polyclonal Antibody;



IHC (Immunohistochemistry)

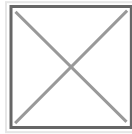
DAB staining on IHC-P; Samples: Mouse Liver Tissue

**IHC (Immunohistochemistry)**

DAB staining on formalin fixed paraffin-embedded Kidney tissue

**WB (Western Blot)**

Western Blot: Sample: Recombinant protein.

**WB (Western Blot)**

Western Blot: Sample: Mouse Placenta lysate; Primary Ab: 2ug/mL Rabbit Anti-Mouse NNE
Antibody Second Ab: 0.2ug/mL HRP-Linked Caprine Anti-Rabbit IgG Polyclonal Antibody

ADDITIONAL INFORMATION

Product Categories/Family for anti-NNE antibody

[Knock-Out Validation Antibody](#)

NCBI AND UNIPROT INFORMATION

NCBI GI #	70794816
NCBI GeneID	433182
NCBI Accession #	NP_001020559.1
NCBI GenBank Nucleotide #	NM_001025388.1
UniProt Accession #	P17182; Q99KT7; Q9DCY7
Molecular Weight	47,141 Da
NCBI Official Full Name	enolase 1B, retrotransposed
NCBI Official Synonym Full Names	enolase 1B, retrotransposed
NCBI Official Symbol	Eno1b
NCBI Official Synonym Symbols	Eno1; Gm5506; EG433182
NCBI Protein Information	enolase 1B, retrotransposed
UniProt Protein Name	Alpha-enolase
UniProt Gene Name	Eno1
UniProt Synonym Gene Names	Eno-1; NNE

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/enolase-non-neuronal-nne-antibody-western-blot-immunohistochemistry-immunocytochemistry-elisa/132508>