

Rabbit Enolase 3 Polyclonal Antibody | anti-eno3 antibody

Enolase 3 antibody

CATALOG # AAA224244	HOST Rabbit	APPLICATIONS Immunohistochemistry, Western Blot
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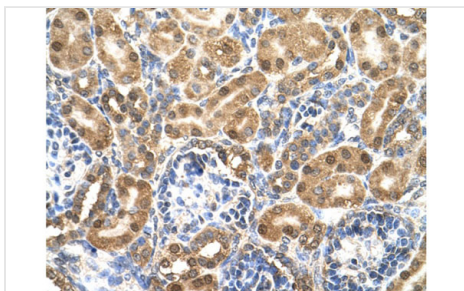
PRODUCT SYNONYMS

Enolase 3; Polyclonal Antibody; Enolase 3 antibody; Polyclonal Enolase 3; Anti-Enolase 3; MSE; ENO3; anti-eno3 antibody

PRODUCT SPECIFICATIONS

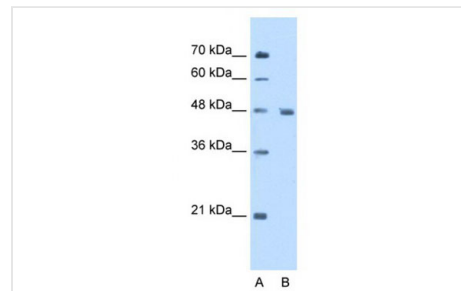
Host	Rabbit
Clonality	Polyclonal
Purity/Purification	Total IgG Protein A purified
Form/Format	Lyophilized powder. Add 100ul distilled water for a 1mg/ml concentration of ENO3 antibody in PBS
Concentration	1 mg/ml (varies by lot)
Sequence Length	434
Applicable Applications for anti-eno3 antibody	IHC (Immunohistochemistry), WB (Western Blot)
Biological Significance	ENO3 is one of the three enolase isoenzymes found in mammals. This isoenzyme, a homodimer, is found in skeletal muscle cells in the adult. A switch from alpha enolase to beta enolase occurs in muscle tissue during development in rodents. Mutations in ENO3 gene can be associated with metabolic myopathies that may result from decreased stability of the enzyme.
Cross-Reactivity	Human, Mouse, Rat
Immunogen	Enolase 3 antibody was raised using a synthetic peptide corresponding to a region with amino acids MAMQKIFAREILDSRGNPTVEVDLHTAKGRFRAAVPSGASTGIYEALRLR
Preparation and Storage	Store at 2-8 degree C for short periods. For longer periods of storage, store at -20 degree C. Avoid repeat freeze-thaw cycles.

IMAGES



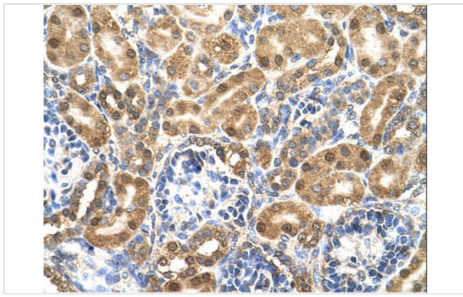
IHC (Immunohistochemisry)

Enolase 3 antibody was used for immunohistochemistry at a concentration of 4-8 ug/ml to stain Epithelial cells of renal tubule (arrows) in Human Kidney. Magnification is at 400X



WB (Western Blot)

Enolase 3 antibody (AAA224244) used at 5 ug/ml to detect target protein.



IHC (Immunohistochemistry)

Enolase 3 antibody was used for immunohistochemistry at a concentration of 4-8 ug/ml.

Magnification is at 400X

ADDITIONAL INFORMATION

Related Product Information for anti-eno3 antibody	Rabbit polyclonal Enolase 3 antibody
Product Categories/Family for anti-eno3 antibody	Proteases ; Inhibitors ; & Enzymes ; Purified Polyclonal Antibodies

NCBI AND UNIPROT INFORMATION

NCBI GI #	147904511
NCBI GeneID	380038
NCBI Accession #	NP_001080346.1
NCBI GenBank Nucleotide #	NM_001086877.1
Molecular Weight	47 kDa (MW of target protein)
NCBI Official Full Name	enolase 3
NCBI Official Symbol	eno3
NCBI Protein Information	enolase 3

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://www.aaabiotech.com/polyclonal/enolase-3-antibody-immunohistochemistry-western-blot-elisa/224244>