

Anti-ENOB antibody



Description Unconjugated Rabbit polyclonal to ENOB

Model STJ190609

Host Rabbit

Reactivity Human, Mouse, Rat

Applications ELISA, WB

Gene ID <u>2027</u>

Gene Symbol ENO3

Dilution range WB 1:500-2000 ELISA 1:5000-20000

Specificity ENOB Polyclonal Antibody detects endogenous levels of protein.

Tissue Specificity The alpha/alpha homodimer is expressed in embryo and in most adult tissues.

The alpha/beta heterodimer and the beta/beta homodimer are found in striated muscle, and the alpha/gamma heterodimer and the gamma/gamma homodimer

in neurons.

Purification ENOB antibody was affinity-purified from rabbit antiserum by affinity-

chromatography using epitope-specific immunogen.

Note For Research Use Only (RUO).

Protein NameBeta-enolase 2-phospho-D-glycerate hydro-lyase Enolase 3 Muscle-specific

enolase MSE Skeletal muscle enolase

Molecular Weight 47 kDa

Clonality Polyclonal

Unconjugated Conjugation

IgG **Isotype**

Formulation Liquid form in PBS containing 50% glycerol, and 0.02% sodium azide.

1 mg/ml Concentration

Store at -20°C, and avoid repeat freeze-thaw cycles. **Storage Instruction**

HGNC:3354OMIM:131370 **Database Links**

Beta-enolase 2-phospho-D-glycerate hydro-lyase Enolase 3 Muscle-specific **Alternative Names**

enolase MSE Skeletal muscle enolase

Function Appears to have a function in striated muscle development and regeneration.

Cellular Localization Cytoplasm. Localized to the Z line. Some colocalization with CKM at M-band

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