

ENO2 Monoclonal Antibody

catalog number: E-AB-22029

Note: Centrifuge before opening to ensure complete recovery of vial contents.

Description

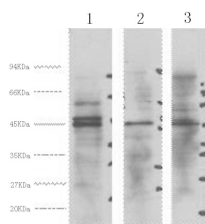
Reactivity	Human;Mouse;Rat
Immunogen	Synthetic Peptide
Host	Mouse
Isotype	IgG
Clone	2K3
Purification	Protein A purification
Conjugation	Unconjugated
Buffer	Phosphate buffered solution, pH 7.4, containing 0.05% stabilizer, 0.5% protein protectant and 50% glycerol.

Applications

Recommended Dilution

WB	1:500-1:3000
IHC	1:100-1:300
IF	1:100-1:300

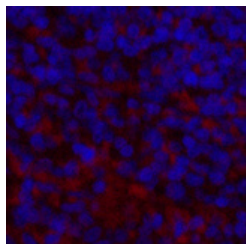
Data



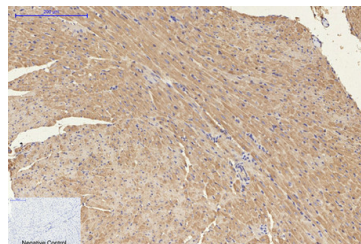
Western Blot analysis of 1) HeLa, 2) Jurkat, 3) 293T cells using ENO2 Monoclonal Antibody at dilution of 1:3000.

Observed-MW:47 kDa

Calculated-MW:47 kDa



Immunofluorescence analysis of Mouse spleen tissue using ENO2 Monoclonal Antibody at dilution of 1:200.



Immunohistochemistry of paraffin-embedded Mouse heart tissue using ENO2 Monoclonal Antibody at dilution of 1:200.

Preparation & Storage

Storage	Store at -20°C Valid for 12 months. Avoid freeze / thaw cycles.
Shipping	The product is shipped with ice pack, upon receipt, store it immediately at the temperature recommended.

Background

For Research Use Only

Has neurotrophic and neuroprotective properties on a broad spectrum of central nervous system (CNS) neurons. Binds, in a calcium-dependent manner, to cultured neocortical neurons and promotes cell survival