Gamma-enolase Antibody

Sheep Monoclonal Antibody [Clone ENO2/17314]

Catalog No	Format	Size
2026-SHP32-P0	Purified Ab with BSA and Azide at 200ug/ml	20 ug
2026-SHP32-P1	Purified Ab with BSA and Azide at 200ug/ml	100 ug
2026-SHP32-P1ABX	Purified Ab WITHOUT BSA or Azide at 1.0mg/ml	100 ug

Applications	Tested Dillution	Note
Immunohistochemistry (IHC)	1-2ug/ml	30 min at RT. Staining of formalin-fixed tissues requires heating tissue sections in 10mM Tris with 1mM EDTA, pH 9.0, for 45 min at 95°C followed by cooling at RT for 20 minutes

Product Details

Clone	ENO2/17314
Immunogen	Recombinant human ENO2 protein
Host	Sheep
Clonality	Monoclonal
Isotype / Light Chain	IgG
Mol. Weight of Antigen	47.27kDa
Cellular Localization	Cell membrane, Cytoplasm
Species Reactivity	Human
Positive Control	The alpha/alpha homodimer is expressed in embryo and in most adult tissues

**Optimal dilution for a specific application should be determined.*

Product Images for Gamma-enolase Antibody

Specificity & Comments

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 (By similarity).

Supplied As

200ug/ml of Ab purified from Bioreactor Concentrate by . Prepared in 10mM PBS with 0.05% BSA & 0.05% azide. Also available WITHOUT BSA & azide at 1.0mg/ml.

Storage and Stability

Antibody with azide - store at 2 to 8 °C. Antibody without azide - store at -20 to -80 °C. Antibody is stable for 24 months. Non-hazardous. No MSDS required.

Limitations and Warranty

This antibody is available for research use only and is not approved for use in diagnosis.There are no warranties, expressed or implied, which extend beyond this description. Company is not liable for any personal injury or economic loss resulting from this product.