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Product datasheet for DP054

NSE (ENO2) Rabbit Polyclonal Antibody

Product data:

Product Type:	Primary Antibodies
Applications:	IHC
Recommended Dilution:	Immunohistochemistry on paraffin embedded sections: diluted of 1:25-1:50 in an ABC method (30 minutes at room temperature) Recommended Positive Control: Pancreas
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Immunogen:	Neuron specific enolase (gamma-gamma isoenzyme) isolated from bovine brain.
Specificity:	This antibody reacts with human isoenzymes of neuron specific enolase containing gamma subunits. Cellular Localization: Cytoplasmic
Formulation:	containing sodium azide as preservative. State: Purified State: Liquid lg fraction
Conjugation:	Unconjugated
Storage:	Store the antibody undiluted at 2-8°C for one month or (in aliquots) at -20°C for longer. Avoid repeated freezing and thawing.
Stability:	Shelf life: one year from despatch.
Gene Name:	enolase 2
Database Link:	<u>Entrez Gene 2026 Human</u> <u>P09104</u>
Background:	This antibody gives a specific staining in neurons of the brain, in islets of Langerhansin pancreas and in peripheral nerves of the skin.
Synonyms:	NSE, ENO2, Enolase 2,Neural enolase, Gamma-enolase



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