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Product Datasheet

Nestin Antibody, Unconjugated, Rabbit, Polyclonal Preis auf Anfrage BYT-ORB345408

Article Name	Nestin Antibody, Unconjugated, Rabbit, Polyclonal Preis auf Anfrage
Biozol Catalog Number	BYT-ORB345408
Supplier Catalog Number	orb345408
Alternative Catalog Number	BYT-ORB345408-100
Manufacturer	Biorbyt
Host	Rabbit
Category	Antikörper
Application	ELISA, IHC, WB
Species Reactivity	Human, Mouse
Immunogen	Anti-Nestin affinity purified antibody was prepared from whole rabbit serum produced by repeated immunizations with a synthetic peptide corresponding to amino acids 1484-1500 of human Nestin protein.
Conjugation	Unconjugated
Product Description	Nestin antibody...
Clonality	Polyclonal
Concentration	1.23 mg/mL
NCBI	38176300
UniProt	P48681

Buffer	Preservative: 0.01% (w/v) Sodium Azide. Stabilizer: None, Buffer: 0.02 M Potassium Phosphate, 0.15 M Sodium Chloride, pH 7.2
Purity	This affinity purified antibody is directed against human Nestin protein. The product was affinity purified from monospecific antiserum by immunoaffinity purification. A BLAST analysis was used to suggest cross reactivity with Nestin protein from human and <i>Mesocricetus auratus</i> (100% homology). Based on protein sequence homology also expect partial reactivity against Nestin homologues from mouse (93%) and rat (88%). Reactivity against homologues from other sources is not known.
Form	Liquid (sterile filtered)
Application Dilute	ELISA: 1:20,000 - 1:80,000, IHC: 5ug/ml, WB: 1:500 - 1:3,000
Application Notes	Application Notes: Affinity purified Anti-Nestin has been tested for use in ELISA, Immunohistochemistry (IHC), and western blot. Specific conditions for reactivity should be optimized by the end user. Expect a band approximately 200-220 kDa in size corresponding to Nestin protein by western blotting in the appropriate cell lysate or extract