

Anti-NES antibody (1392-1621) (STJ113858)

STJ113858

GENERAL INFORMATION

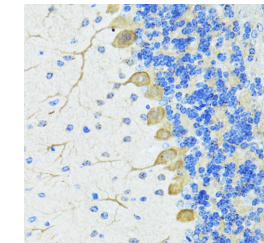
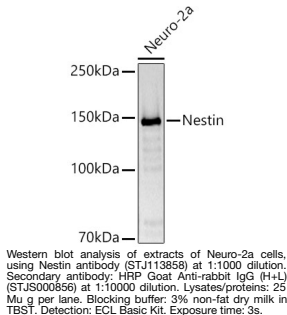
Product Type	Primary antibodies
Short Description	
Applications	WB/IHC-P/IF/ICC/ELISA
Host/Source	Rabbit
Reactivity	Human/Mouse/Rat

PRODUCT PROPERTIES

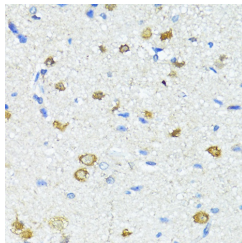
Clonality	Polyclonal
Clone ID	
Concentration	Lot specific
Conjugation	Unconjugated
Purification	Affinity purification
Dilution	WB:1:500-1:1000
Range	IHC-P:1:50-1:200 IF/ICC:1:50-1:200 ELISA:Recommended starting concentration is 1 μ g/mL. Please optimize the concentration based on your specific assay requirements.
Formulation	PBS with 0.09% Sodium Azide, 50% Glycerol, pH 7.3.
Isotype	IgG
Storage	Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.
Instruction	

TARGET INFORMATION

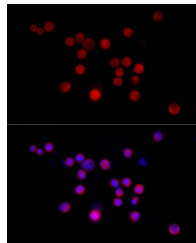
Gene ID	10763
Gene Symbol	NES
Uniprot ID	NEST_HUMAN
Immunogen	
Immunogen Region	1392-1621
Specificity	A synthetic peptide corresponding to a sequence within amino acids 1392-1621 of human NES (NP_006608.1).
Immunogen Sequence	QVPQLLLDPAAWDRDGEDSG FADEEESGEEGEDQEEGRE PGAGRWGPGSSVGSLLQALSS SQRGEFLESDSVSVSPWDD SLRGAVAGAPKTALETESQD SAEPGSGSEESDPVSLERED KVPGLPIPSGMEDAGPGAD IIGVNGQGPNLEGKSQHVNG GVMNGLQSEEVGGQMPLVS EGDGSGSPFQEEEGSALKTSW AGAPVHLGGQQLKFTQREG DRESWSSGED



Immunohistochemistry analysis of paraffin-embedded mouse brain using Nestin antibody (STJ113858) at dilution of 100 (40x lens). Perform microwave antigen retrieval with 10 mM PBS buffer pH 7.2 before commencing with immunohistochemistry staining protocol.



Immunohistochemistry analysis of paraffin-embedded Rat brain using Nestin antibody (STJ113858) at dilution of 100 (40x lens). Perform microwave antigen retrieval with 10 mM PBS buffer pH 7.2 before commencing with immunohistochemistry staining protocol.



Immunofluorescence analysis of Neuro-2a cells using Nestin rabbit polyclonal antibody (STJ113858) at dilution of 1:50 (40x lens). Blue: DAPI for nuclear staining.

This product is suitable for in-vitro studies under the RESEARCH USE ONLY [RUO] licence. This product must not be used as for diagnostic or other medical purposes.
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