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Lieferung & Zahlungsart

siehe unsere [Liefer- und Versandbedingungen](#)

Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

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Datasheet

NES monoclonal antibody, clone CL0197

Catalog Number: MAB15557

Regulatory Status: For research use only (RUO)

Product Description: Mouse monoclonal antibody raised against partial recombinant human NES.

Clone Name: CL0197

Immunogen: Recombinant protein corresponding to human NES.

Sequence:

DPEGQSQQVGAPGLQAPQGLPEAIEPLVEDDVAPGG
DQASPEVMLGSEPAMGESAAAGAEPPGQGVGGLGD
PGHLTREEVMEPPLEESLEAKRVQGLEGPRKDLLEA
GGLGTEFSELP

Host: Mouse

Epitope: This antibody binds to an epitope located within the peptide sequence VGGLGDPGHL as determined by overlapping synthetic peptides.

Reactivity: Human

Applications: IHC-P, WB-Ce

(See our web site product page for detailed applications information)

Protocols: See our web site at

<http://www.abnova.com/support/protocols.asp> or product page for detailed protocols

Form: Liquid

Purification: Protein A purification

Isotype: IgG1

Recommend Usage: Immunohistochemistry

(Formalin/PFA-fixed paraffin-embedded sections)

(1:2500-1:5000)

Western Blot (1:100-1:250)

The optimal working dilution should be determined by the end user.

Storage Buffer: In PBS, pH 7.2 (40% glycerol, 0.02% sodium azide).

Storage Instruction: Store at 4°C. For long term storage store at -20°C.

Aliquot to avoid repeated freezing and thawing.

Entrez GeneID: 10763

Gene Symbol: NES

Gene Alias: FLJ21841, Nbla00170

Gene Summary: Nestin is an intermediate filament protein that was first identified with a monoclonal antibody by Hockfield and McKay (1985) [PubMed 4078630]. It is expressed predominantly in stem cells of the central nervous system in the neural tube. Upon terminal neural differentiation, nestin is downregulated and replaced by neurofilaments.[supplied by OMIM]