

Nestin Antibody PE Conjugated

Catalog No: #C00004P

Package Size: #C00004P 100ul

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Description

Product Name	Nestin Antibody PE Conjugated
Host Species	Rabbit
Clonality	Polyclonal
Isotype	IgG
Purification	Purified by Protein A.
Applications	FCM
Species Reactivity	Ms Rt
Immunogen Description	KLH conjugated synthetic peptide aa 700-750 1893 derived from rat Nestin
Conjugates	PE
Target Name	Nestin
Other Names	ESTM 46; FLJ 21841; FLJ21841; Intermediate filament protein; Nbla00170; Nes; NEST_RAT; Nestin.
Concentration	1mg ml
Formulation	10mM Tris Buffered Saline containing 1% BSA, 50% glycerol and 0.09% sodium azide.
Storage	Store at 4C for 12 months.

Application Details

FCM: 1:20-100

Background

Required for brain and eye development (By similarity). Promotes the disassembly of phosphorylated vimentin intermediate filaments (IF) during mitosis and may play a role in the trafficking and distribution of IF proteins and other cellular factors to daughter cells during progenitor cell division. Required for survival, renewal and mitogen-stimulated proliferation of neural progenitor cells.

Note: This product is for in vitro research use only and is not intended for use in humans or animals.