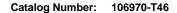
## Nestin/NES Antibody, Rabbit PAb, Antigen Affinity Purified





GENERAL INFORMATION	
Immunogen:	A synthetic peptide corresponding to the center region of the Human Nestin/NES
Preparation	Produced in rabbits immunized with a synthetic peptide corresponding to the center region of the Human Nestin/NES, and purified by antigen affinity chromatography.
Ig Type:	Rabbit IgG
Specificity:	Human Nestin/NES
Formulation:	0.2 µm filtered solution in PBS
Storage:	This antibody can be stored at $2^{\circ}\text{C}-8^{\circ}\text{C}$ for one month without detectable loss of activity. Antibody products are stable for twelve months from date of receipt when stored at $-20^{\circ}\text{C}$ to $-80^{\circ}\text{C}$ . Preservative-Free. Avoid repeated freeze-thaw cycles.
Alternative Names:	Nbla00170
APPLICATIONS	
Applications:	WB,IHC-P,IP
RECOMMENDED CONCENTRATION	
IHC-P	IHC-P: 1:200-1:1000
Western Blot	WB: 1:500-1:2000
Immunoprecipitation	IP:1-5μL/mg of lysate

Please Note: Optimal concentrations/dilutions should be determined by the end user.

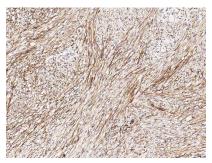
## Nestin/NES Antibody, Rabbit PAb, Antigen Affinity Purified

Catalog Number: 106970-T46

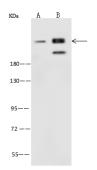




Immunochemical staining of human NES in human glioma with rabbit polyclonal antibody at 1:300 dilution, formalin-fixed paraffin embedded sections.



Immunochemical staining of human NES in human neurilemmoma with rabbit polyclonal antibody at 1:300 dilution, formalin-fixed paraffin embedded sections.



Anti-NES rabbit polyclonal antibody at 1:500 dilution

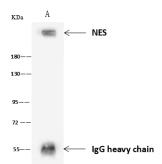
Lane A: HeLa Whole Cell Lysate Lane B: U251 MG Whole Cell Lysate

Lysates/proteins at 30 µg per lane.

Secondary Goat Anti-Rabbit IgG (H+L)/HRP at 1/10000 dilution.

Developed using the ECL technique.Performed under reducing conditions.

Predicted band size:177 kDa Observed band size:250 kDa



NES was immunoprecipitated using: Lane A:0.5 mg U251MG Whole Cell Lysate

4 μL anti-NES rabbit polyclonal antibody and 60 μg of Immunomagnetic beads Protein A/G.Primary antibody:

Anti-NES rabbit polyclonal antibody,at 1:100 dilution

Secondary antibody: Goat Anti-Rabbit IgG (H+L)/HRP at 1/10000 dilution

Developed using the ECL technique. Performed under reducing conditions.

Predicted band size: 177 kDa Observed band size: 250 kDa