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Neural Lineage Markers Antibody Assembly kit
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Catalog # AP94038

Specification

Neural Lineage Markers Antibody Assembly kit - Product Information

Application	**IHC-P, IF**
Host	**Rabbit**
Clonality	**Polyclonal**

Neural Lineage Markers Antibody Assembly kit - Additional Information

Dilution
IHC-P~~N/A<br \>IF~~1:50~200

Storage
Store at -20 ℃ for one year. Avoid repeated freeze/thaw cycles. When reconstituted in sterile pH 7.4 0.01M PBS or diluent of antibody the antibody is stable for at least two weeks at 2-4 ℃.

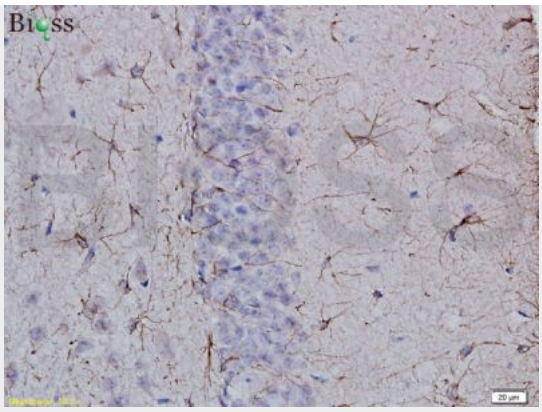
Neural Lineage Markers Antibody Assembly kit - Protein Information

Neural Lineage Markers Antibody Assembly kit - Protocols

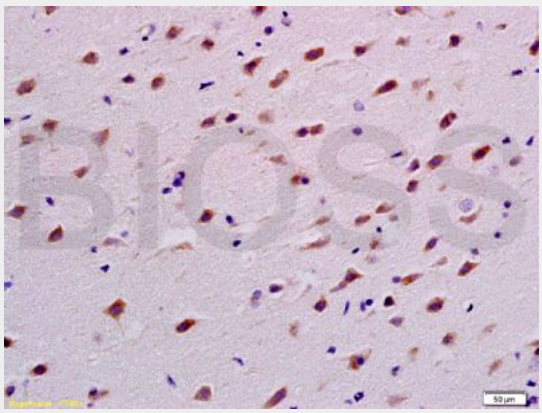
Provided below are standard protocols that you may find useful for product applications.

- Western Blot
- Blocking Peptides
- Dot Blot
- Immunohistochemistry
- Immunofluorescence
- Immunoprecipitation
- Flow Cytomety
- Cell Culture

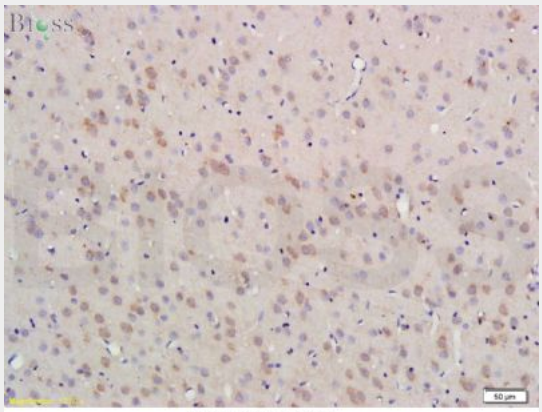
Neural Lineage Markers Antibody Assembly kit - Images



Primary: Anti- GFAP (bs-0199R) Tissue/cell: rat brain tissue; 4% Paraformaldehyde-fixed and paraffin-embedded; Antigen retrieval: citrate buffer (0.01M, pH 6.0), Boiling bathing for 15min; Block endogenous peroxidase by 3% Hydrogen peroxide for 30min; Blocking buffer (normal goat serum,C-0005) at 37℃ for 20 min; Incubation: Anti-GFAP Polyclonal Antibody, Unconjugated(bs-0199R) 1:400, overnight at 4°C, followed by conjugation to the secondary antibody(SP-0023) and DAB(C-0010) staining

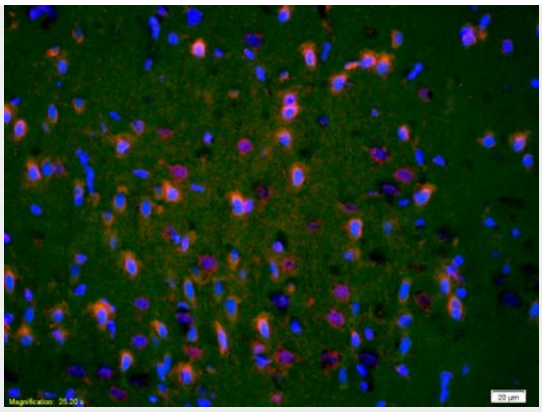


Primary: Anti-TUBB3 (Neuronal Marker) (bs-4512R) Tissue/cell: rat brain tissue; 4% Paraformaldehyde-fixed and paraffin-embedded; Antigen retrieval: citrate buffer (0.01M, pH 6.0), Boiling bathing for 15min; Block endogenous peroxidase by 3% Hydrogen peroxide for 30min; Blocking buffer (normal goat serum,C-0005) at 37℃ for 20 min; Incubation: Anti-TUBB3/beta III Tubulin(Neuronal Marker) Polyclonal Antibody, Unconjugated(bs-4512R) 1:200, overnight at 4°C, followed by conjugation to the secondary antibody(SP-0023) and DAB(C-0010) staining

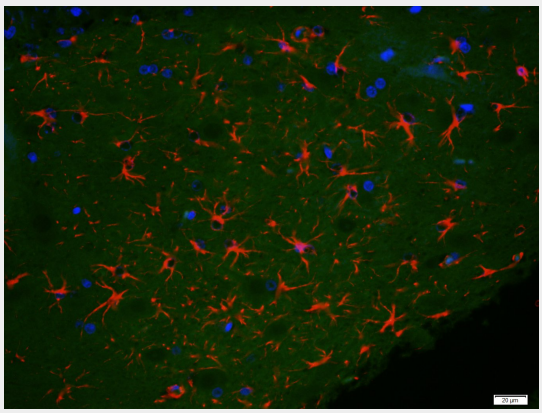


bs-0008R Anti-Nestin
Formalin-fixed and paraffin-embedded rat brain tissue labeled with Rabbit Anti-Nestin Polyclonal Antibody, Unconjugated(bs-0008R) at 1:300 followed by conjugation to the secondary antibody and DAB staining

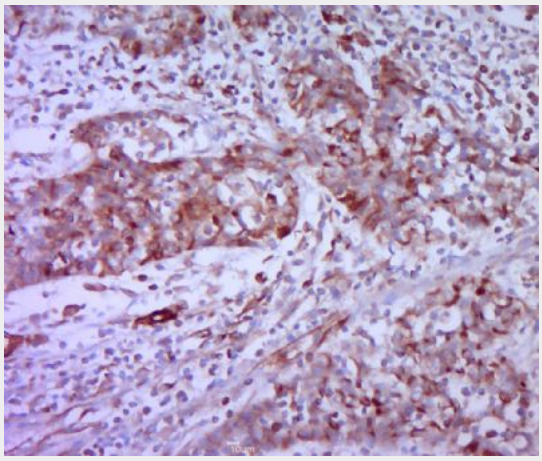
Primary: Anti-Nestin Polyclonal Antibody, Unconjugated(bs-0008R)



Primary: Anti-Nestin Polyclonal Antibody, Unconjugated(bs-0008R) Tissue/cell: rat brain tissue;4% Paraformaldehyde-fixed and paraffin-embedded; Antigen retrieval: citrate buffer (0.01M, pH 6.0), Boiling bathing for 15min; Blocking buffer (normal goat serum,C-0005) at 37℃ for 20 min; Incubation: Anti-Nestin Polyclonal Antibody, Unconjugated(bs-0008R) 1:200, overnight at 4°C; The secondary antibody was Goat Anti-Rabbit IgG, Cy3 conjugated(bs-0295G-Cy3)used at 1:200 dilution for 40 minutes at 37°C. DAPI(5ug/ml,blue,C-0033) was used to stain the cell nuclei

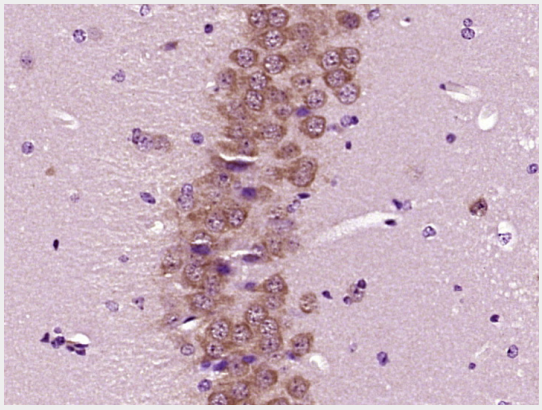


Primary: Anti- GFAP (bs-0199R) Paraformaldehyde-fixed, paraffin embedded (rat brain); Antigen retrieval by boiling in sodium citrate buffer (pH6) for 15min; Block endogenous peroxidase by 3% hydrogen peroxide for 20 minutes; Blocking buffer (normal goat serum) at 37°C for 30min; Antibody incubation with (GFAP) Polyclonal Antibody, Unconjugated (bs-0199R) at 1:200 overnight at 4°C, followed by a conjugated secondary (bs-0295G-Cy3) at [1:500] for 90 minutes and DAPI staining of the nuclei.



Primary: Anti- Vimentin (bs-0756R) Paraformaldehyde-fixed, paraffin embedded (human cervical cancer); Antigen retrieval by boiling in sodium citrate buffer (pH6.0) for 15min; Block endogenous

peroxidase by 3% hydrogen peroxide for 20 minutes; Blocking buffer (normal goat serum) at 37°C for 30min; Antibody incubation with (Vimentin) Polyclonal Antibody, Unconjugated (bs-0756R) at 1:400 overnight at 4°C, followed by a conjugated secondary (sp-0023) for 20 minutes and DAB staining.



Primary:Anti-NeuN(bs-1613R) Paraformaldehyde-fixed, paraffin embedded (Mouse brain); Antigen retrieval by boiling in sodium citrate buffer (pH6.0) for 15min; Block endogenous peroxidase by 3% hydrogen peroxide for 20 minutes; Blocking buffer (normal goat serum) at 37°C for 30min; Antibody incubation with (NeuN) Polyclonal Antibody, Unconjugated (bs-1613R) at 1:400 overnight at 4°C, followed by operating according to SP Kit(Rabbit) (sp-0023) instructions and DAB staining.

Neural Lineage Markers Antibody Assembly kit - Background

This product as supplied is intended for research use only, not for use in human, therapeutic or diagnostic applications.