Product Datasheet

GFAP Antibody (GFAP/8255R) NBP3-23854-100ug

Unit Size: 100 ug Store at 4C.

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NBP3-23854-100ug

GFAP Antibody (GFAP/8255R)

| GFAP Antibody (GFAP/8255R) | |
|-----------------------------|---|
| Product Information | |
| Unit Size | 100 ug |
| Concentration | 0.2 mg/ml |
| Storage | Store at 4C. |
| Clonality | Monoclonal |
| Clone | GFAP/8255R |
| Preservative | 0.05% Sodium Azide |
| Isotype | IgG Kappa |
| Purity | Protein A or G purified |
| Buffer | 10mM PBS with 0.05% BSA |
| Product Description | |
| Description | Store at 2 to 8C. Non-hazardous. No MSDS required. |
| Host | Rabbit |
| Gene ID | 2670 |
| Gene Symbol | GFAP |
| Species | Human |
| Marker | Astrocyte & Neural Stem Cell Marker |
| Specificity/Sensitivity | This monoclonal antibody recognizes a protein of ~50kDa which is identified as Glial Fibrillary Acidic Protein (GFAP). It shows no cross-reaction with other intermediate filament proteins. |
| Immunogen | Recombinant fragment (around aa100-200) of human GFAP protein (exact sequence is proprietary) |
| Product Application Details | |
| Applications | Immunohistochemistry-Paraffin |
| Recommended Dilutions | Immunohistochemistry-Paraffin 1-2ug/ml |
| Application Notes | Immunohistochemistry-Paraffin: 1-2ug/ml for 30 minutes at RT. Staining of formalin-fixed tissues requires heating tissue sections in 10mM Tris with 1mM EDTA, pH 9.0, for 45 min at 95C followed by cooling at RT for 20 minutes. |



Optimal dilution for a specific application should be determined.



Novus Biologicals USA

10730 E. Briarwood Avenue Centennial, CO 80112

USA

Phone: 303.730.1950 Toll Free: 1.888.506.6887

Fax: 303.730.1966

nb-customerservice@bio-techne.com

Bio-Techne Canada

21 Canmotor Ave Toronto, ON M8Z 4E6

Canada

Phone: 905.827.6400 Toll Free: 855.668.8722 Fax: 905.827.6402

canada.inquires@bio-techne.com

Bio-Techne Ltd

19 Barton Lane Abingdon Science Park Abingdon, OX14 3NB, United Kingdom Phone: (44) (0) 1235 529449

Free Phone: 0800 37 34 15 Fax: (44) (0) 1235 533420 info.EMEA@bio-techne.com

General Contact Information

www.novusbio.com

Technical Support: nb-technical@bio-

techne.com

Orders: nb-customerservice@bio-techne.com

General: novus@novusbio.com

Products Related to NBP3-23854-100ug

HAF008 Goat anti-Rabbit IgG Secondary Antibody [HRP]

NB7160 Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]

H00002670-Q01-10ug Recombinant Human GFAP GST (N-Term) Protein

210-TA-005 TNF-alpha [Unconjugated]

Limitations

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Primary Antibodies are guaranteed for 1 year from date of receipt.

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