

Product Datasheet

GFAP Antibody (GF5) [Alexa Fluor® 405] NB120-10062AF405

Unit Size: 0.2 ml

Store at 4C in the dark.

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NB120-10062AF405

GFAP Antibody (GF5) [Alexa Fluor® 405]

Product Information	
Unit Size	0.2 ml
Concentration	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C in the dark.
Clonality	Monoclonal
Clone	GF5
Preservative	0.05% Sodium Azide
Isotype	IgG2b
Conjugate	Alexa Fluor 405
Purity	Protein G purified
Buffer	50mM Sodium Borate
Target Molecular Weight	50 kDa

Product Description	
Host	Mouse
Gene ID	2670
Gene Symbol	GFAP
Species	Human, Mouse, Rat, Monkey
Reactivity Notes	Mouse, Rat and Monkey reactivity reported in scientific literature (Mortazavi F et al).
Marker	Astrocyte Marker
Immunogen	Hybridoma clone has been derived from hybridization of Sp2/0 myeloma cells with spleen cells of Balb/c mice immunized with native human GFAP.
Notes	Alexa Fluor (R) products are provided under an intellectual property license from Life Technologies Corporation. The purchase of this product conveys to the buyer the non-transferable right to use the purchased product and components of the product only in research conducted by the buyer (whether the buyer is an academic or for-profit entity). The sale of this product is expressly conditioned on the buyer not using the product or its components, or any materials made using the product or its components, in any activity to generate revenue, which may include, but is not limited to use of the product or its components: (i) in manufacturing; (ii) to provide a service, information, or data in return for payment; (iii) for therapeutic, diagnostic or prophylactic purposes; or (iv) for resale, regardless of whether they are resold for use in research. For information on purchasing a license to this product for purposes other than as described above, contact Life Technologies Corporation, 5791 Van Allen Way, Carlsbad, CA 92008 USA or outlicensing@lifetech.com . This conjugate is made on demand. Actual recovery may vary from the stated volume of this product. The volume will be greater than or equal to the unit size stated on the datasheet.

Product Application Details	
Applications	ELISA, Flow Cytometry, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin



Recommended Dilutions

Flow Cytometry, ELISA, Immunohistochemistry, Immunocytochemistry/
Immunofluorescence, Immunohistochemistry-Paraffin

Publications

Mortazavi F, Stankiewicz A, Zhdanova I Looking through Brains with Fast Passive CLARITY: Zebrafish, Rodents, Non-human Primates and Humans Bio Protoc 2021-03-03 [PMID: 33654828]

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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.

For more information on our 100% guarantee, please visit www.novusbio.com/guarantee

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