

Anti-GFAP Rabbit Monoclonal Antibody

Catalog Number: M00213-2

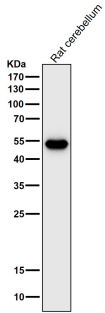
Overview

Product Name	Anti-GFAP Rabbit Monoclonal Antibody
Reactive Species	Human, Rat
Description	Boster Bio Anti-GFAP Rabbit Monoclonal Antibody catalog # M00213-2. Tested in WB, IHC, ICC/IF applications. This antibody reacts with Human, Rat.
Application	IF, IHC, ICC, WB
Clonality	Monoclonal ECO-7
Formulation	Rabbit IgG in stabilizing components, phosphate buffered saline, pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol. *This antibody is supplied in a stabilized formulation. Compatibility with conjugation reactions depends on the chemistry of the conjugation method used. For conjugation methods that are not compatible with the stabilizing components present in this formulation, a carrier-free antibody format is required.
Storage Instructions	Store at -20°C for one year. For short term storage and frequent use, store at 4°C for up to one month. Avoid repeated freeze-thaw cycles.
Host	Rabbit
Uniprot ID	P14136

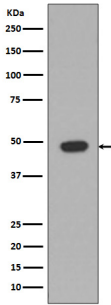
Technical Details

Immunogen	A synthesized peptide derived from human GFAP
Isotype	Rabbit IgG
Form	Liquid
Concentration	0.5mg/ml
Purification	Affinity-chromatography
Suggested Dilutions	WB 1:500-1:2000 IHC 1:50-1:200 ICC/IF 1:50-1:200

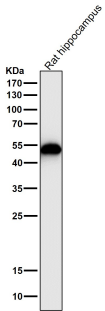
Anti-GFAP Rabbit Monoclonal Antibody (M00213-2) Images



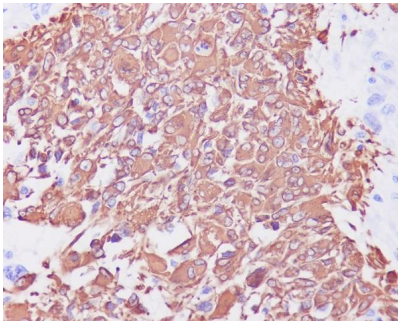
All lanes use the Antibody at 1:2K dilution for 1 hour at room temperature.



Western blot analysis of GFAP expression in Rat brain lysate.

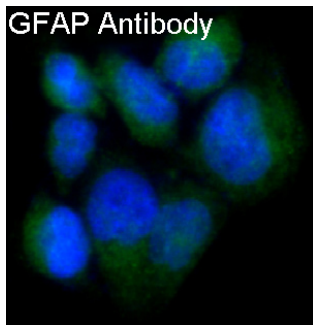
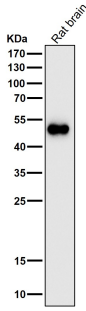


All lanes use the Antibody at 1:2K dilution for 1 hour at room temperature.



Immunohistochemical analysis of paraffin-embedded human glioma, using GFAP Antibody .

All lanes use the Antibody at 1:2K dilution for 1 hour at room temperature.



Immunofluorescent analysis of SNB19 cells, using GFAP Antibody.

43 Publications Citing This Product

1. PubMed ID: -, Zhang LY, Jin QQ, Hölscher C, Li L. Glucagon-like peptide-1/glucose-dependent insulinotropic polypeptide dual receptor agonist DA-CH5 is superior to exendin-4 in protecting neurons in the 6-hydroxydopamine rat Parkinson model. *Neural Regen Res* 2021;16:1660-70
2. PubMed ID: -, Ahmed S. Ahmed, JAK-1/STAT-3 pathway mediated role in aging cerebellar cortex degenerative changes of albino wistar rats, *Translational Research in Anatomy*, 2020, 100089, ISSN 2214-854X, <https://doi.org/10.1016/j.tria.2020.100089>.
3. PubMed ID: -, Zhou Feng, Shengyan Liu, Qianwei Chen, Qiang Tan, Jishu Xian, Hua Feng, Zhi Chen, Gang Li, uPA alleviates kaolin-induced hydrocephalus by promoting the release and activation of hepatocyte growth factor in rats, *Neuroscience Letters*, Volume 731, 2020, 135011, ISSN 03

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