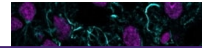

Product Datasheet

GFAP Antibody / Glial Fibrillary Acidic Protein (orb606415)

Description

This mAb recognizes a protein of ~50kDa which is


Species/Host

Rabbit

Reactivity

Human

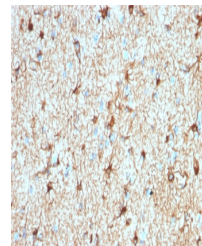
Conjugation

Unconjugated

Tested Applications

FACS, IF, IHC-P

Immunofluorescent staining of frozen hum...



IHC testing of FFPE human cerebellum tis...

Immunogen

GFAP isolated from pig spinal cord was used as the immunogen for this recombinant GFAP antibody.

Preservatives

0.2 mg/ml in 1X PBS with 0.1 mg/ml rAlbumin (US sourced) and 0.05% sodium azide

Storage

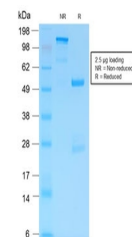
Store the recombinant GFAP antibody at 2-8°C (with azide) or aliquot and store at -20°C or colder (without azide).

Note

For research use only

Application notes

The optimal dilution of the recombinant GFAP antibody for each application should be determined by the researcher.1. The prediluted format is supplied in a dropper bottle and is optimized for use in IHC. After epitope retrieval step (if required), drip mAb solution onto the tissue section and incubate at RT for 30 min.


Formula

0.2 mg/ml in 1X PBS with 0.1 mg/ml BSA (US sourced) and 0.05% sodium azide

Isotype

Rabbit IgG, kappa

Clonality

Recombinant

Purity

Protein A affinity chromatography

Uniprot ID

P14136

Hazard Information

This recombinant GFAP antibody is available for research use only.

Dilution Range

Flow cytometry: 1-2ug/million cells, Immunohistochemistry (FFPE): 1-2ug/ml for 30 min at RT, Immunofluorescence: 1-2ug/ml

Expiration Date

12 months from date of receipt.