

Recombinant GFAP Antibody / N-Terminal [clone RM246] (R20267)

| Catalog No. | Formulation | Size |
|--------------|--|--------|
| R20267-0.1ML | Antibody in PBS with 50% glycerol, 1% BSA and 0.09% sodium azide | 100 ul |

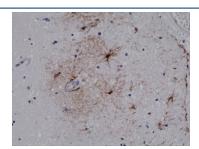
Recombinant RABBIT MONOCLONAL

Bulk quote request

| Availability | 1-3 business days |
|--------------------|--|
| Species Reactivity | Human, Mouse |
| Format | Purified |
| Clonality | Recombinant Rabbit Monoclonal |
| Isotype | Rabbit IgG |
| Clone Name | RM246 |
| Purity | Protein A purified from animal origin-free supernatant |
| UniProt | P14136 |
| Gene ID | 2670 |
| Localization | Cytoplasmic |
| Applications | Immunohistochemistry (FFPE): 1:200-1:500 (1) Western Blot: 1:1000-1:3000 |
| Limitations | This recombinant GFAP antibody is available for research use only. |



Western blot testing of mouse brain lysate with recombinant GFAP antibody at 1:2500. Predicted molecular weight ~50 kDa.



IHC testing of FFPE human brain tissue with recombinant GFAP antibody at 1:500.

Description

This recombinant GFAP antibody reacts to human and mouse Glial Fibrillary Acidic Protein.

Application Notes

The stated application concentrations are suggested starting points. Titration of the recombinant GFAP antibody may be required due to differences in protocols and secondary/substrate sensitivity.

1. A pH6 Citrate buffer or pH9 Tris/EDTA buffer HIER step is recommended for testing of FFPE tissue sections.

Immunogen

A peptide corresponding to the N-terminus of human GFAP was used as the immunogen for this recombinant GFAP antibody.

Storage

Store the recombinant GFAP antibody at -20oC (with glycerol) or aliquot and store at -20oC (without glycerol).