(DANRE) gfap Antibody (N-term)
Purified Rabbit Polyclonal Antibody (Pab)
Catalog # AP20618a

Specification

(DANRE) gfap Antibody (N-term) - Product Information

Application	**WB, IHC-P,E**
Primary Accession	Q58EE9
Reactivity	**Zebrafish**
Host	**Rabbit**
Clonality	**Polyclonal**
Isotype	**Rabbit Ig**
Calculated MW	**51249**

(DANRE) gfap Antibody (N-term) - Additional Information

Gene ID 30646

Other Names
Glial fibrillary acidic protein, GFAP, gfap

Target/Specificity
This (DANRE) gfap antibody is generated from a rabbit immunized with a KLH conjugated synthetic peptide between 2-36amino acids from the N-terminal region of Zebrafish(DANRE) gfap.

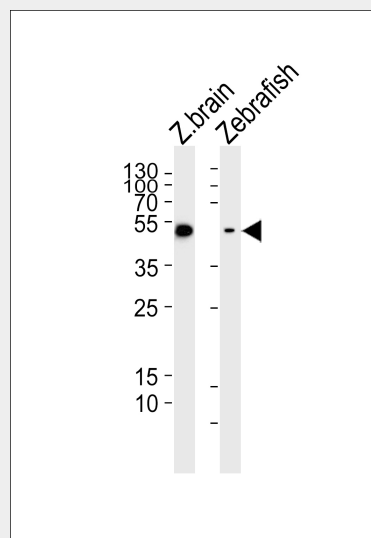**Dilution**
WB~~1:1000
IHC-P~~1:25

Format
Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide. This antibody is purified through a protein A column, followed by peptide affinity purification.
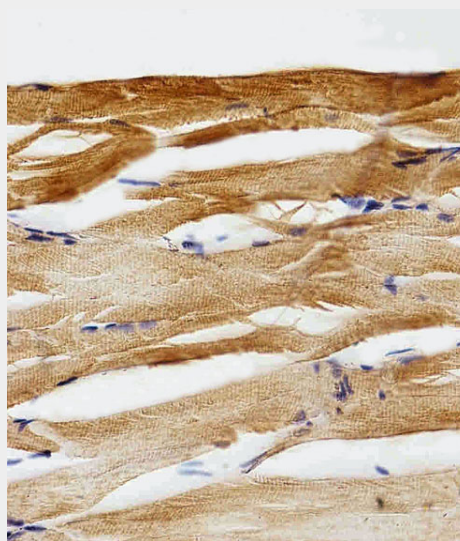
Storage
Maintain refrigerated at 2-8°C for up to 2 weeks. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.

Precautions
(DANRE) gfap Antibody (N-term) is for research use only and not for use in diagnostic or therapeutic procedures.

Western blot analysis of lysates from zebrafish brain, Zebrafish tissue lysate (from left to right), using (DANRE) gfap Antibody (N-term)(Cat. #AP20618a). AP20618a was diluted at 1:1000 at each lane. A goat anti-rabbit IgG H&L(HRP) at 1:5000 dilution was used as the secondary antibody. Lysates at 35ug per lane.

Immunohistochemical analysis of paraffin-embedded Z.muscle section using (DANRE) gfap Antibody

(DANRE) gfap Antibody (N-term) - Protein Information

Name gfap

Cellular Location
Cytoplasm, cytoskeleton. Note=Associated with intermediate filaments

(DANRE) gfap Antibody (N-term) - Protocols

Provided below are standard protocols that you may find useful for product applications.

- Western Blot
- Blocking Peptides
- Dot Blot
- Immunohistochemistry
- Immunofluorescence
- Immunoprecipitation
- Flow Cytomety
- Cell Culture

(N-term)(Cat#AP20618a). AP20618a was diluted at 1:25 dilution. A peroxidase-conjugated goat anti-rabbit IgG at 1:400 dilution was used as the secondary antibody, followed by DAB staining.

(DANRE) gfap Antibody (N-term) - References

Nielsen A.L.,et al.Gene 310:123-132(2003).
Emelyanov A.,et al.Submitted (SEP-2003) to the EMBL/GenBank/DDBJ databases.
Clark S.,et al.Submitted (AUG-1999) to the EMBL/GenBank/DDBJ databases.