



# Mouse Anti-Human GFAP monoclonal antibody, clone TQN608 (CABT-L1888)

This product is for research use only and is not intended for diagnostic use.

## PRODUCT INFORMATION

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| <b>Specificity</b>           | This antibody may react with (Predicted by homology) : Bovine, Dog, Mouse, Rabbit, Rat |
| <b>Target</b>                | GFAP   |
| <b>Immunogen</b>             | Porcupine spinal cord.   |
| <b>Isotype</b>               | IgG1   |
| <b>Source/Host</b>           | Mouse  |
| <b>Species Reactivity</b>    | Human  |
| <b>Clone</b>                 | TQN608   |
| <b>Purification</b>          | Protein A/G purified   |
| <b>Conjugate</b>             | Unconjugated   |
| <b>Applications</b>          | IHC-P  |
| <b>Molecular Weight</b>      | 51-52 kDa  |
| <b>Cellular Localization</b> | Cytoplasm  |
| <b>Positive Control</b>      | Astrocytoma, Brain   |
| <b>Format</b>                | Liquid   |
| <b>Buffer</b>                | PBS, 1% BSA, pH 7.6  |
| <b>Preservative</b>          | < 0.1% Sodium Azide  |

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| <b>Storage</b> | 2-8°C. Do not freeze. The user must validate any other storage conditions. When properly stored, the reagent is stable to the date indicated on the label. Do not use the reagent beyond the expiration date. |
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## BACKGROUND

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| <b>Introduction</b> | Glial Fibrillary Acidic Protein (GFAP) is specific to astrocytes (i.e., glial cells) and ependymal cells of the central nervous system. MAb to GFAP is useful for documenting astrocytic differentiation in tumors outside the CNS. |
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| <b>Keywords</b> | GFAP;glial fibrillary acidic protein |
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## GENE INFORMATION

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| <b>Entrez Gene ID</b> | <a href="#">2670</a> |
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| <b>UniProt ID</b> | <a href="#">P14136</a> |
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