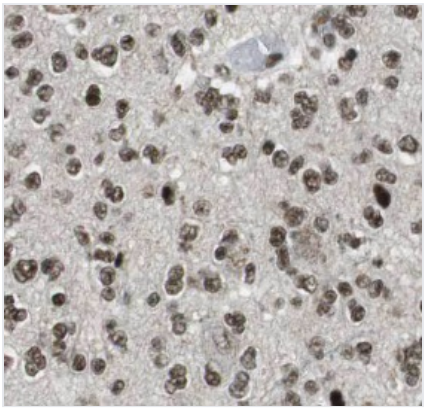
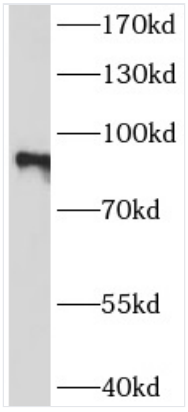
# TLE1 Antibody – Mouse Monoclonal

## PRODUCT OVERVIEW

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|---|---|
| **Product Name** | TLE1, Monoclonal Antibody |
| **Full Product Name** | TLE1 Mouse Monoclonal |
| **Product Gene Name** | anti-TLE1 antibody |
| **Clonality** | Monoclonal |
| **Isotype** | IgG1 |
| **Host** | Mouse |
| **Species Reactivity** | Human |
| **Form/Format** | Liquid |
| **Purity/Purification** | >=95% as determined by SDS-PAGE<br>Protein A+G purification |
| **Preparation and Storage** | PBS with 0.02% sodium azide and 50% glycerol pH 7.3, -20 degree C for 24 months (Avoid repeated freeze / thaw cycles.) |
| **Immunogen** | Transducin-like enhancer of split 1 (E(sp1) homolog, Drosophila) |
| **ISO Certification** | Manufactured in an ISO 13485:2003 and EN ISO 13485:2012 Certified Laboratory. |
| **Applications Tested/Suitable for anti-TLE1 antibody** | ELISA (EIA), Western Blot (WB) |
| **Related Product Information for anti-TLE1 antibody** | MBS7604953 is an antibody targeting TLE1. Also known as TLE1 Mouse Monoclonal. Reactive in Human. Host: Mouse. |
| **Other Notes** | Small volumes of anti-TLE1 antibody vial(s) may occasionally become entrapped in the seal of the product vial during shipment and storage. If necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the container`s cap. Certain products may require to ship with dry ice and additional dry ice fee may apply. |



**Immunohistochemistry (IHC) of anti-TLE1 antibody**
Immunohistochemistry of paraffin-embedded human gliomas tissue slide using MBS7604953 (TLE1 Antibody) at dilution of 1:100




**Western Blot (WB) of anti-TLE1 antibody**
Jurkat cells were subjected to SDS PAGE followed by western blot with MBS7604953 (TLE1 Antibody) at dilution of 1:1000

## ADDITIONAL DETAILS

NCBI/Uniprot data below describe general gene information for TLE1. It may not necessarily be applicable to this product.

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|---|---|
| **NCBI GI #** | 290746384 |
| **NCBI GeneID** | 362533 |
| **NCBI Accession #** | NP_001166904.1 |
| **GenBank Nucleotide #** | NM_001173433.1 |
| **NCBI Official Full Name** | transducin-like enhancer protein 1 |
| **NCBI Official Synonym Full Names** | transducin like enhancer of split 1 |
| **NCBI Official Symbol** | Tle1 |
| **Protein Family** | Transducin-like enhancer protein |
| **NCBI Protein Information** | transducin-like enhancer protein 1 |
| **Research Articles on TLE1** | **1.** TLE1 cooperates with FoxG1 to promote neuronal survival in a CK2- and PI3K-Akt-dependent manner. |
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