

## Datasheet: VMA00239

|                      |                                               |
|----------------------|-----------------------------------------------|
| <b>Description:</b>  | MOUSE ANTI TRANSDUCIN-LIKE ENHANCER PROTEIN 1 |
| <b>Specificity:</b>  | TRANSDUCIN-LIKE ENHANCER PROTEIN 1            |
| <b>Format:</b>       | Purified                                      |
| <b>Product Type:</b> | PrecisionAb™ Monoclonal                       |
| <b>Clone:</b>        | OT11F5                                        |
| <b>Isotype:</b>      | IgG2a                                         |
| <b>Quantity:</b>     | 100 µl                                        |

## Product Details

### Applications

This product has been reported to work in the following applications. This information is derived from testing within our laboratories, peer-reviewed publications or personal communications from the originators. Please refer to references indicated for further information. For general protocol recommendations, please visit [www.bio-rad-antibodies.com/protocols](http://www.bio-rad-antibodies.com/protocols).

|                  | Yes | No | Not Determined | Suggested Dilution |
|------------------|-----|----|----------------|--------------------|
| Western Blotting | ■   |    |                | 1/1000             |

**PrecisionAb antibodies have been extensively [validated for the western blot application](#).** The antibody has been validated at the suggested dilution. Where this product has not been tested for use in a particular technique this does not necessarily exclude its use in such procedures. Further optimization may be required dependant on sample type.

|                                     |                                                                                                                                                                     |
|-------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Target Species</b>               | Human                                                                                                                                                               |
| <b>Product Form</b>                 | Purified IgG - liquid                                                                                                                                               |
| <b>Preparation</b>                  | Mouse monoclonal antibody purified by affinity chromatography from ascites                                                                                          |
| <b>Buffer Solution</b>              | Phosphate buffered saline                                                                                                                                           |
| <b>Preservative<br/>Stabilisers</b> | 0.09% Sodium Azide (NaN <sub>3</sub> )<br>1% Bovine Serum Albumin<br>50% Glycerol                                                                                   |
| <b>Immunogen</b>                    | Recombinant protein corresponding to amino acids 180-460 of human TLE1 (NP_005068) produced in <i>E. coli</i>                                                       |
| <b>External Database<br/>Links</b>  | <b>UniProt:</b><br><a href="#">Q04724</a> <a href="#">Related reagents</a><br><br><b>Entrez Gene:</b><br><a href="#">7088</a> TLE1 <a href="#">Related reagents</a> |
| <b>Specificity</b>                  | <b>Mouse anti Human transducin-like enhancer protein 1 antibody</b> recognizes transducin-like                                                                      |

enhancer protein 1 TLE1), also known as e(Sp1) homolog, enhancer of split groucho 1, enhancer of split groucho-like protein 1, transducin-like enhancer of split 1, homolog of Drosophila E(sp1) and transducin-like enhancer protein 1.

Mouse anti Human transducin-like enhancer protein 1 antibody detects a band of 83 kDa. The antibody has been extensively validated for western blotting using whole cell lysates.

|                                      |                                                                                                                                                                                                                     |
|--------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Western Blotting</b>              | Anti transducin-like enhancer protein 1 detects a band of approximately 83 kDa in HEK293 cell lysates                                                                                                               |
| <b>Instructions For Use</b>          | Please refer to the <a href="#">PrecisionAb western blotting protocol</a> . For additional information on secondary antibody dilution and exposure time see product web page.                                       |
| <b>Storage</b>                       | Store undiluted at -20°C, avoiding repeated freeze thaw cycles.                                                                                                                                                     |
| <b>Shelf Life</b>                    | As supplied, 12 months from date of despatch.                                                                                                                                                                       |
| <b>Acknowledgements</b>              | PrecisionAb™ is a trademark of Bio-Rad Laboratories.                                                                                                                                                                |
| <b>Health And Safety Information</b> | Material Safety Datasheet documentation #10048 available at:<br>Antibody (10048): <a href="https://www.bio-rad-antibodies.com/uploads/MSDS/10048.pdf">https://www.bio-rad-antibodies.com/uploads/MSDS/10048.pdf</a> |
| <b>Regulatory</b>                    | For research purposes only                                                                                                                                                                                          |

## Related Products

### Recommended Secondary Antibodies

Goat Anti Mouse IgG (H/L) (STAR207...)[HRP](#)

### Recommended Negative Controls

[MOUSE IgG2a NEGATIVE CONTROL \(MCA929\)](#)

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