



# Anti-TLE1 monoclonal antibody, clone 3E9 (CABT-ZC1315)

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

## PRODUCT INFORMATION

<b>Product Overview</b>	Mouse Monoclonal Antibody to Human TLE1 molecule
<b>Antigen Description</b>	Transducin-like enhancer of split proteins (TLE1, TLE2, TLE3, TLE4, and TLE6) are mammalian homologs of Drosophila Groucho. TLEs contain several WD-repeats implicated in protein-protein interaction. TLEs are transcriptional co-repressors that bind to many transcription factors such as LEF1, Runx1, Oct-1, hepatocyte nuclear factor 3-beta as well as histone H3. TLEs are differentially expressed during animal development and may have overlapping as well as distinct functions.
<b>Target</b>	TLE1
<b>Immunogen</b>	Full length human recombinant protein of human TLE1 produced in HEK293T cell.
<b>Isotype</b>	IgG1
<b>Source/Host</b>	Mouse
<b>Species Reactivity</b>	Human
<b>Clone</b>	3E9
<b>Conjugate</b>	Unconjugated
<b>Applications</b>	ELISA, LMNX
<b>Buffer</b>	Stored in PBS (pH 7.4) with 0.05% sodium azide, 10mg/ml BSA, 50% glycerol.
<b>Preservative</b>	0.05% Sodium Azide
<b>Storage</b>	Shipped at 4 °C. Upon delivery store at -20 °C. Dilute in PBS (pH7.3) before use. Stable for 12 months from date of receipt. Avoid repeated freeze-thaws.

# GENE INFORMATION

Entrez Gene ID [7088](#)

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UniProt ID [Q04724](#)

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