



Anti-TLE1 monoclonal antibody, clone 5G5 (CABT-ZC1318)

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

PRODUCT INFORMATION

Product Overview	Mouse Monoclonal Antibody to Human TLE1 molecule
Antigen Description	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.
Target	TLE1
Immunogen	Full length human recombinant protein of human TLE1 produced in HEK293T cell.
Isotype	IgG1
Source/Host	Mouse
Species Reactivity	Human
Clone	5G5
Conjugate	Unconjugated
Applications	ELISA, LMNX
Buffer	Stored in PBS (pH 7.4) containing 0.05% sodium azide and up to 5% trehalose.
Preservative	0.05% Sodium Azide
Storage	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](#)

UniProt ID [Q04724](#)
