



# Mouse anti-Human TLE3 monoclonal antibody, clone DM4684 (CABT-B9567)

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

## PRODUCT INFORMATION

<b>Immunogen</b>	Recombinant protein corresponding to Human TLE3
<b>Isotype</b>	IgG1
<b>Source/Host</b>	Mouse
<b>Species Reactivity</b>	Human
<b>Clone</b>	DM4684
<b>Purification</b>	Protein A
<b>Conjugate</b>	Unconjugated
<b>Applications</b>	IHC, WB
<b>Format</b>	Liquid
<b>Size</b>	100 µl
<b>Buffer</b>	PBS, pH 7.2, with 40% glycerol
<b>Preservative</b>	0.02% sodium azide
<b>Storage</b>	Store at 4°C short term. For long term storage, store at -20°C, avoiding freeze/thaw cycles.

## BACKGROUND

**Introduction** This gene encodes a transcriptional co-repressor protein that belongs to the transducin-like enhancer family of proteins. The members of this family function in the Notch signaling pathway that regulates determination of cell fate during development. Expression of this gene has been associated with a favorable outcome to chemotherapy with taxanes for ovarian carcinoma. Alternate splicing results in multiple transcript variants. Additional alternatively spliced transcript variants of this gene have been described, but their full-length nature is not known. [provided by RefSeq, Sep 2013]

**Keywords** TLE3; transducin-like enhancer of split 3; ESG; ESG3; GRG3; HsT18976; transducin-like

enhancer protein 3; enhancer of split groucho 3; enhancer of split groucho-like protein 3;  
transducin-like enhancer of split 3 (E(sp1) homolog, Drosophila); transducin-like enhancer of split  
3, homolog of Drosophila E(sp1);

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## GENE INFORMATION

Entrez Gene ID [7090](#)

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UniProt ID [Q04726](#)

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