

TLE2 Antibody (Center) Blocking Peptide
Synthetic peptide
Catalog # BP6833c**Specification**

TLE2 Antibody (Center) Blocking Peptide - Product InformationPrimary Accession [Q04725](#)**TLE2 Antibody (Center) Blocking Peptide - Additional Information****Gene ID** 7089**Other Names**

Transducin-like enhancer protein 2, Enhancer of split groucho-like protein 2, ESG2, TLE2

Target/Specificity

The synthetic peptide sequence used to generate the antibody [AP6833c](/products/AP6833c) was selected from the Center region of human TLE2. A 10 to 100 fold molar excess to antibody is recommended. Precise conditions should be optimized for a particular assay.

Format

Peptides are lyophilized in a solid powder format. Peptides can be reconstituted in solution using the appropriate buffer as needed.

Storage

Maintain refrigerated at 2-8°C for up to 6 months. For long term storage store at -20°C.

Precautions

This product is for research use only. Not for use in diagnostic or therapeutic procedures.

TLE2 Antibody (Center) Blocking Peptide - Protein Information**Name** TLE2**Function**

Transcriptional corepressor that binds to a number of transcription factors. Inhibits the transcriptional activation mediated by CTNNB1 and TCF family members in Wnt signaling. The effects of full-length TLE family members may be modulated by association with dominant-negative AES (By similarity).

Cellular Location

Nucleus.

Tissue Location

In all tissues examined, mostly in heart, brain, and muscle

TLE2 Antibody (Center) Blocking Peptide - Protocols

Provided below are standard protocols that you may find useful for product applications.

- [Blocking Peptides](#)

TLE2 Antibody (Center) Blocking Peptide - Images

TLE2 Antibody (Center) Blocking Peptide - Background

TLE2 is a transcriptional corepressor that binds to a number of transcription factors. It inhibits the transcriptional activation mediated by CTNNB1 and TCF family members in Wnt signaling. The effects of full-length TLE family members may be modulated by association with dominant-negative AES (By similarity).

TLE2 Antibody (Center) Blocking Peptide - References

Javed,A., et.al., J. Cell. Sci. 113 (PT 12), 2221-2231 (2000)