



A Reliable Research Partner in Life Science and Medicine

TLE6 Polyclonal Antibody

catalog number: E-AB-52751

Note: Centrifuge before opening to ensure complete recovery of vial contents.

Description

Reactivity Human

Immunogen Fusion protein of human TLE6

Host Rabbit Isotype IgG

Purification Antigen affinity purification

Buffer Phosphate buffered solution, pH 7.4, containing 0.05% stabilizer and 50% glycerol.

Applications Recommended Dilution

IHC 1:50-1:200

Data



Immunohistochemistry of paraffin-embedded Human liver cancer tissue using TLE6 Polyclonal Antibody at dilution of

 $1:75(\times 200)$

Preparation & Storage

Store at -20°C Valid for 12 months. Avoid freeze / thaw cycles.

Shipping The product is shipped with ice pack, upon receipt, store it immediately at the

temperature recommended.

Background

This gene encodes a member of the Groucho/ transducin-like Enhancer of split family of transcriptional co-repressors. The encoded protein is a component of the mammalian subcortical maternal complex, which is required for preimplantation development. In mouse, knock out of this gene results in cleavage-stage embryonic arrest resulting from defective cytoplasmic F-actin meshwork formation and asymmetric cell division. In human, an allelic variant in this gene is associated with preimplantation embryonic lethality. Alternative splicing results in multiple transcript variants.