

A Reliable Research Partner in Life Science and Medicine

TBPL1 Polyclonal Antibody

catalog number: E-AB-18925

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

Description

Reactivity Human; Mouse

Immunogen Fusion protein of human TBPL1

Host Rabbit Isotype IgG

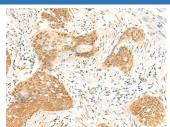
Purification Antigen affinity purification

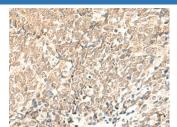
Buffer Phosphate buffered solution, pH 7.4, containing 0.05% stabilizer and 50% glycerol.

Applications Recommended Dilution

IHC 1:40-1:200

Data





Immunohistochemistry of paraffin-embedded Human Immunohistochemistry of paraffin-embedded Human lung esophagus cancer tissue using TBPL1 Polyclonal Antibody at cancer tissue using TBPL1 Polyclonal Antibody at dilution dilution of 1:50(×200) of 1:50(×200)

Preparation & Storage

Storage 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 TATA box-binding protein family. TATA box-binding proteins play a critical role in transcription by RNA polymerase II as components of the transcription factor IID (TFIID) complex. The encoded protein does not bind to the TATA box and initiates transcription from TATA-less promoters. This gene plays a critical role in spermatogenesis, and single nucleotide polymorphisms in this gene may be associated with male infertility.

Alternatively spliced transcript variants have been observed for this gene, and a pseudogene of this gene is located on the long arm of chromosome 3.