Elabscience Biotechnology Co., Ltd.



A Reliable Research Partner in Life Science and Medicine

ELP4 Polyclonal Antibody

catalog number: E-AB-17905

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

Description

Reactivity Human

Immunogen Synthetic peptide of human ELP4

Rabbit **Host** Is otype IgG

Purification Antigen affinity purification

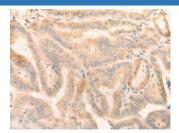
Conjugation Unconjugated

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

Recommended Dilution Applications

1:30-1:150 **IHC**

Data





Immunohistochemistry of paraffin-embedded Human thyroid $1:25(\times 200)$

cancer tissue using ELP4 Polyclonal Antibody at dilution of esophagus cancer tissue using ELP4 Polyclonal Antibody at dilution of 1:25(\times 200)

Preparation & 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 component of the six subunit elongator complex, a histone acetyltrans ferase complex that associates directly with RNA polymerase II during transcriptional elongation. The human gene can partially complement sensitivity phenotypes of yeast ELP4 deletion mutants. This gene has also been associated with Rolandic epilepsy. Alternative splicing results in multiple transcript variants.