Elabscience Biotechnology Co., Ltd.



A Reliable Research Partner in Life Science and Medicine

PCDHB15 Polyclonal Antibody

catalog number: E-AB-16692

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

Description

Reactivity Human

Immunogen Synthetic peptide of human PCDHB15

Rabbit **Host** Is otype IgG

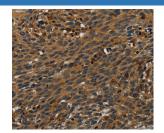
Purification Affinity purification Conjugation Unconjugated

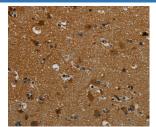
Buffer Phosphate buffered solution, pH 7.4, containing 0.05% stabilizer and 50% glycerol.

Recommended Dilution Applications

1:50-1:200 **IHC**

Data





cancer tissue using PCDHB15 Polyclonal Antibody at dilution 1:50

Immunohistochemistry of paraffin-embedded Human cervical Immunohistochemistry of paraffin-embedded Human brain tissue using PCDHB15 Polyclonal Antibody at dilution 1:50

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 is a member of the protocadherin beta gene cluster, one of three related gene clusters tandemly linked on chromosome five. The gene clusters demonstrate an unusual genomic organization similar to that of B-cell and T-cell receptor gene clusters. The beta cluster contains 16 genes and 3 pseudogenes, each encoding 6 extracellular cadherin domains and a cytoplasmic tail that deviates from others in the cadherin superfamily. The extracellular domains interact in a homophilic manner to specify differential cell-cell connections.