Elabscience Biotechnology Co., Ltd.



A Reliable Research Partner in Life Science and Medicine

C8orf4 Polyclonal Antibody

catalog number: E-AB-52679

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

Description

Reactivity Human; Mouse

Immunogen Fusion protein of human C8orf4

Rabbit **Host** Is otype **IgG**

Purification Antigen affinity purification

Conjugation Unconjugated

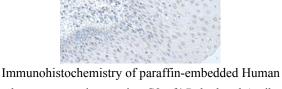
Buffer Phosphate buffered solution, pH 7.4, containing 0.05% stabilizer and 50% glycerol.

Recommended Dilution Applications

1:50-1:300 IHC

Data





Immunohistochemistry of paraffin-embedded Human ovarian cancer tissue using C8orf4 Polyclonal Antibody at dilution of esophagus cancer tissue using C8orf4 Polyclonal Antibody $1:70(\times 200)$

at dilution of $1:70(\times 200)$

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 small, monomeric, predominantly unstructured protein that functions as a positive regulator of the Wnt/beta-catenin signaling pathway. This protein interacts with a repressor of beta-catenin mediated transcription at nuclear speckles. It is thought to competitively block interactions of the repressor with beta-catenin, resulting in upregulation of beta-catenin target genes. The encoded protein may also play a role in the NF-kappaB and ERK1/2 signaling pathways. Expression of this gene may play a role in the proliferation of several types of cancer including thyroid cancer, breast cancer and hematological malignancies.