Elabscience Biotechnology Co., Ltd.



A Reliable Research Partner in Life Science and Medicine

DNAJC2 Polyclonal Antibody

catalog number: E-AB-17815

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

Description

Reactivity Human; Mouse; Rat

Immunogen Synthetic peptide of human DNAJC2

Rabbit **Host Is otype IgG**

Purification Antigen affinity purification

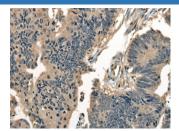
Conjugation Unconjugated

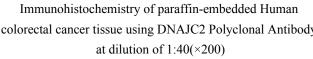
Buffer Phosphate buffered solution, pH 7.4, containing 0.05% stabilizer and 50% glycerol.

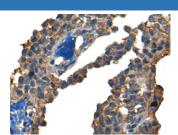
Recommended Dilution Applications

1:30-1:150 IHC

Data







Immunohistochemistry of paraffin-embedded Human colorectal cancer tissue using DNAJC2 Polyclonal Antibody ovarian cancer tissue using DNAJC2 Polyclonal Antibody at dilution of 1:40(\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 is a member of the M-phase phosphoprotein (MPP) family. The gene encodes a phosphoprotein with a J domain and a Myb DNA-binding domain which localizes to both the nucleus and the cytosol. The protein is capable of forming a heterodimeric complex that associates with ribosomes, acting as a molecular chaperone for nascent polypeptide chains as they exit the ribosome. This protein was identified as a leukemia-associated antigen and expression of the gene is upregulated in leukemic blasts. Also, chromosomal aberrations involving this gene are associated with primary head and neck squamous cell tumors. This gene has a pseudogene on chromosome 6. Alternatively spliced variants which encode different protein isoforms have been described.

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