FANCB Polyclonal Antibody

catalog number: E-AB-19852



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

Description

Reactivity Human

Immunogen Synthetic peptide of human FANCB

Host Rabbit Isotype IgG

Purification Antigen affinity purification

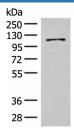
Conjugation Unconjugated

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

Applications Recommended Dilution

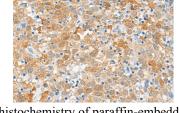
WB 1:500-1:2000 **IHC** 1:40-1:200

Data



Western blot analysis of Hela cell lysate using FANCB

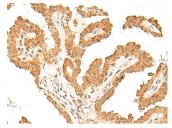
Polyclonal Antibody at dilution of 1:550



Immunohistochemistry of paraffin-embedded Human cervical cancer tissue using FANCB Polyclonal Antibody at dilution of $1:60(\times 200)$

Observed-MV: Refer to figures

Calculated-MV:98 kDa



Immunohistochemistry of paraffin-embedded Human thyroid cancer tissue using FANCB Polyclonal Antibody at dilution of 1:60(×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 Fanconi anemia complementation group B. This protein is assembled into a nucleoprotein complex that is involved in the repair of DNA lesions. Mutations in this gene can cause chromosome instability and VACTERL syndrome with hydrocephalus.

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