A Reliable Research Partner in Life Science and Medicine

KIF2A Polyclonal Antibody

catalog number: E-AB-53005

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

Description

Reactivity Human; Mouse; Rat

Immunogen Fusion protein of human KIF2A

Host Rabbit
Isotype IgG

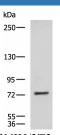
Purification Antigen affinity purification

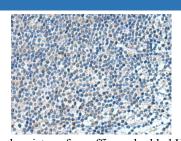
Buffer Phosphate buffered solution, pH 7.4, containing 0.05% stabilizer and 50% glycerol.

Applications Recommended Dilution

WB 1:500-1:2000 **IHC** 1:50-1:100

Data





Western blot analysis of NIH/3T3 cell lysate using KIF2A

Polyclonal Antibody at dilution of 1:850

Immunohistochemistry of paraffin-embedded Human tonsil tissue using KIF2A Polyclonal Antibody at dilution of

1:65(×200)

Observed-MW:Refer to figures Calculated-MW:80 kDa

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

The protein encoded by this gene is a plus end-directed motor required for normal mitotic progression. The encoded protein is required for normal spindle activity during mitosis and is necessary for normal brain development. Several transcript variants encoding different isoforms have been found for this gene.

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