A Reliable Research Partner in Life Science and Medicine

MKS1 Polyclonal Antibody

catalog number: E-AB-19009

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

Description

Reactivity Human; Mouse; Rat

Immunogen Fusion protein of human MKS1

Host Rabbit
Isotype IgG

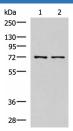
Purification Antigen affinity purification

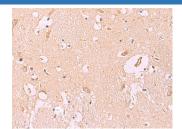
Buffer Phosphate buffered solution, pH 7.4, containing 0.05% stabilizer and 50% glycerol.

Applications Recommended Dilution

WB 1:500-1:2000 **IHC** 1:30-1:150

Data





Western blot analysis of Mouse liver tissue and Jurkat cell lysates using MKS1 Polyclonal Antibody at dilution of 1:700

Immunohistochemistry of paraffin-embedded Human brain tissue using MKS1 Polyclonal Antibody at dilution of 1:50(×200)

Observed-MW:Refer to figures Calculated-MW:65 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 localizes to the basal body and is required for formation of the primary cilium in ciliated epithelial cells. Mutations in this gene result in Meckel syndrome type 1 and in Bardet-Biedl syndrome type 13. Multiple transcript variants encoding different isoforms have been found for this gene.