



Meckelin Rabbit pAb

db21489 Package: 20µL 50µL 100µL

Product Name: Meckelin Rabbit pAb

Cat.No.: db21489

Synonyms: MKS3; JBTS6; NPHP11; TNEM67; MECKELIN

Application : WB, IHC, ICC/IF, FC **Reactivity :** Human, Mouse, Rat

Host species: Rabbit

Background The protein encoded by this gene localizes to the primary cilium and to the plasma membrane. The

gene functions in centriole migration to the apical membrane and formation of the primary cilium. Multiple transcript variants encoding different isoforms have been found for this gene. Defects in this gene are a cause of Meckel syndrome type 3 (MKS3) and Joubert syndrome type 6 (JBTS6).

[provided by RefSeq, Nov 2008]

Immunogen A synthetic peptide of human Meckelin

Gene ID 91147

Swiss Prot Q5HYA8

Synonyms MKS3; JBTS6; NPHP11; TNEM67; MECKELIN

Reactivity Human, Mouse, Rat

Application WB, IHC, ICC/IF, FC

Recommended dilution WB: 1:1000

IHC: 1:50

ICC/IF: 1:200

FC: 1:50

Calculated MW 112 kDa

Observed MW 112 kDa

Host species Rabbit

Clonality Polyclonal

Isotype IgG

Purity Affinity Purification

Conjugation Un-conjugated



For Research Use Only **Product Datasheet**

Storage Stability

Store at -20°C. Supplied in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% sodium azide and 0.05% BSA. Stable for 12 months from date of receipt.