

Recombinant

DGRmAb®

Meckelin (DGR32600) Rabbit mAb

db12492

Package : 10µL 20µL 50µL 100µL

Product Name : Meckelin (DGR32600) Rabbit mAb**Cat.No.:** db12492**Synonyms** : MKS3; JBTS6; NPHP11; TNEM67; MECKELIN**Application** : WB, IHC-P, 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-P, ICC/IF, FC

Recommended dilutionWB: 1:1000
IHC-P: 1:100-1:200
ICC/IF: 1:500-1:1000
FC: 1:200-1:500**Calculated MW**

112 kDa

Observed MW

112 kDa

Host species

Rabbit

Clonality

Monoclonal

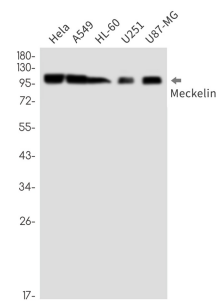
Clonality No.

DGR32600

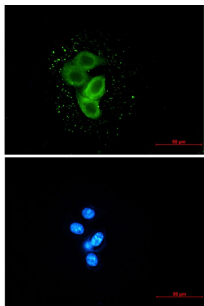
Isotype

IgG

Purity	Affinity Purification
Conjugation	Un-conjugated
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.



Western blot detection of Meckelin in Hela,A549,HL-60,U251,U87-MG cell lysates using Meckelin antibody(1:1000 diluted).



Immunofluorescent analysis of MCF-7 cells using db12492 antibody (green), and DAPI (blue).