

MKS1 Polyclonal Antibody

Catalog No: #30611



Package Size: #30611-1 50ul #30611-2 100ul

Orders: order@signalwayantibody.com
Support: tech@signalwayantibody.com

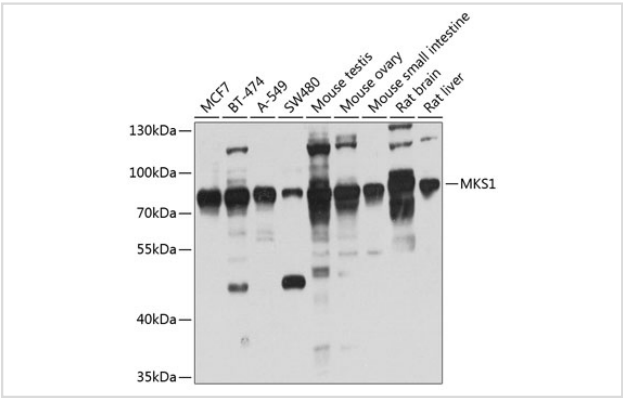
Description

Product Name	MKS1 Polyclonal Antibody
Host Species	Rabbit
Clonality	Polyclonal
Isotype	IgG
Purification	Affinity purification
Applications	WB,IF
Species Reactivity	Human,Mouse,Rat
Immunogen Description	Recombinant fusion protein of human MKS1 (NP_060247.2).
Other Names	MKS1; BBS13; JBTS28; MES; MKS; POC12; Meckel syndrome, type 1
Accession No.	Swiss-Prot#:Q9NXB0NCBI Gene ID:54903
Uniprot	Q9NXB0
GeneID	54903;
Calculated MW	80kDa
Formulation	Avoid freeze / thaw cycles. Buffer: PBS with 50% glycerol, pH7.4.
Storage	Store at -20°C

Application Details

WB 1:500 - 1:2000IF 1:50 - 1:200

Images



Western blot analysis of extracts of various cell lines, using MKS1 at 1:1000 dilution.

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.

Note: This product is for in vitro research use only