

Rabbit MKS1 Polyclonal Antibody | anti-MKS1 antibody

MKS1 Polyclonal Antibody

CATALOG # AAA175498	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS ELISA, Immunohistochemistry, Western Blot
-------------------------------	-----------------------	--	--

PRODUCT SYNONYMS

MKS1; Polyclonal Antibody; MKS1 Polyclonal Antibody; B8d3; BBS13; Dysencephalia splanchnocystica; FABB proteome like protein; FLJ20345; Gruber syndrome; Meckel gruber syndrome; Meckel gruber syndrome type 1; Meckel syndrome; Meckel syndrome type 1; Meckel syndrome type 1 protein; Meckel syndrome type 1 protein homolog; MES; MKS 1; MKS; Mks1; POC12; POC12 centriolar protein homolog; anti-MKS1 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Antigen Affinity Purification
Form/Format	PBS with 0.05% NaN ₃ and 40% Glycerol, pH7.4
Concentration	0.9mg/mL (varies by lot)
Sequence Length	559
Applicable Applications for anti-MKS1 antibody	ELISA, IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	Fusion protein of human MKS1
Conjugation	Unconjugated
Preparation and Storage	Store at -20 degree C. Avoid freeze/thaw cycles.

IMAGES



IHC (Immunohistochemistry)

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



WB (Western Blot)

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

ADDITIONAL INFORMATION

Related Product Information for anti-MKS1 antibody	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.
--	--

NCBI AND UNIPROT INFORMATION

NCBI GI #	92087008
-----------	----------

NCBI GeneID	54903
UniProt Accession #	Q9NXB0
Molecular Weight	65 kDa
NCBI Official Full Name	Meckel syndrome type 1 protein
NCBI Official Synonym Full Names	MKS transition zone complex subunit 1
NCBI Official Symbol	MKS1
NCBI Official Synonym Symbols	MES; MKS; BBS13; POC12; JBTS28
NCBI Protein Information	Meckel syndrome type 1 protein
UniProt Protein Name	Meckel syndrome type 1 protein
UniProt Gene Name	MKS1
UniProt Entry Name	MKS1_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: <https://stage.aaabiotech.com/polyclonal/mks1-antibody-immunohistochemistry-western-blot-elisa/175498>