OriGene Technologies, Inc.
9620 Medical Center Drive, Ste 200
Rockville, MD 20850, US
Phone: +1-888-267-4436
https://www.origene.com
techsupport@origene.com
EU: info-de@origene.com
CN: techsupport@origene.cn

Product datasheet for TA370595

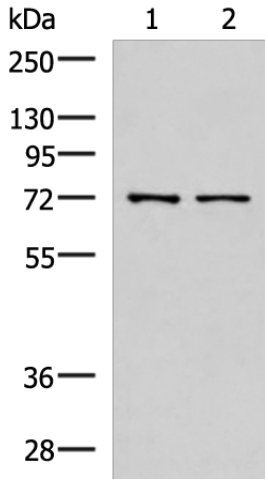
MKS1 Rabbit Polyclonal Antibody

Product data:

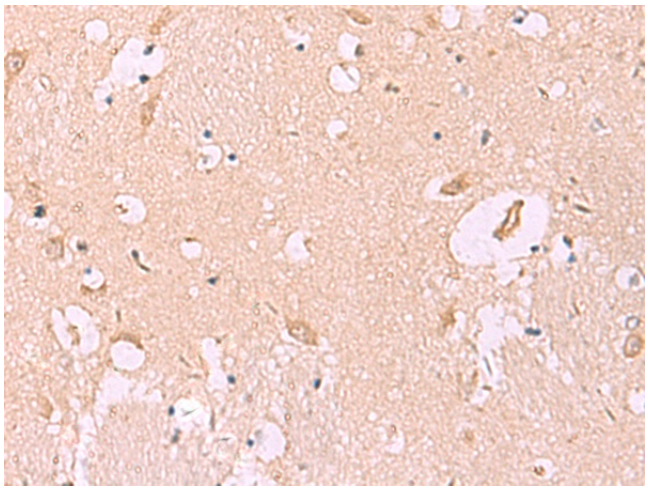
Product Type:	Primary Antibodies
Applications:	IHC, WB
Recommended Dilution:	WB: 500-2000 WB positive control: Mouse liver tissue and Jurkat cell lysates IHC: 30-150 Positive control: Human brain Predicted cell location: Cytoplasm
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
Isotype:	IgG
Clonality:	Polyclonal
Immunogen:	Fusion protein of human MKS1
Formulation:	pH7.4 PBS, 0.05% NaN3, 40% Glycerol
Concentration:	lot specific
Purification:	Antigen affinity purification
Conjugation:	Unconjugated
Storage:	Store at -20°C.
Stability:	1 year
Predicted Protein Size:	65 kDa
Gene Name:	Meckel syndrome, type 1
Database Link:	Entrez Gene 54903 Human Q9NXB0
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.
Synonyms:	BBS13; FLJ20345; MES; MKS

View online »

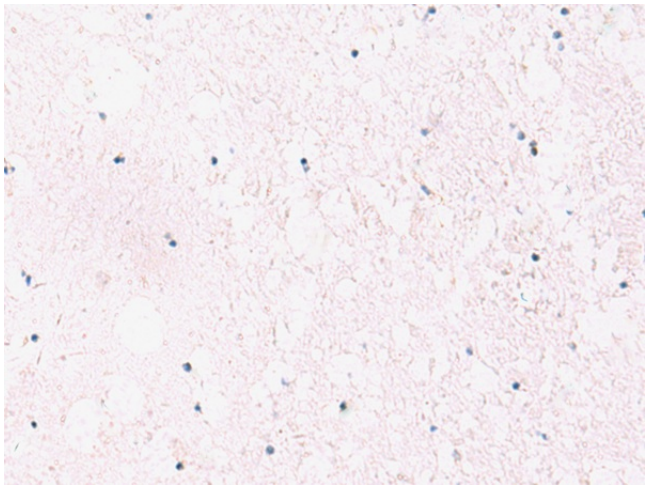
Product images:



Gel: 8%SDS-PAGE
Lysate: 40 µg
Lane 1-2: Mouse liver tissue and Jurkat cell lysates
Primary antibody: TA370595 (MKS1 Antibody) at dilution 1/700
Secondary antibody: Goat anti rabbit IgG at 1/5000 dilution
Exposure time: 40 seconds



Immunohistochemistry of paraffin-embedded Human brain tissue using TA370595 (MKS1 Antibody) at dilution 1/50 (Original magnification: ×200)



Immunohistochemistry of paraffin-embedded Human brain tissue using TA370595 (MKS1 Antibody) at dilution 1/50, treated with fusion protein. (Original magnification: ×200)