

Datasheet for ABIN948666
anti-MKKS antibody (AA 1-570)



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3 Images

1 Publication

Overview

Quantity:	100 µL
Target:	MKKS
Binding Specificity:	AA 1-570
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This MKKS antibody is un-conjugated
Application:	Western Blotting (WB), Immunoprecipitation (IP)

Product Details

Purpose:	Rabbit polyclonal antibody raised against a full-length human MKKS protein.
Immunogen:	MKKS (NP_061336.1, 1 a.a. ~ 570 a.a) full-length human protein.
Sequence:	MSRLEAKKPS LCKSEPLTTE RVRTTLSVLK RIVTSCYGPS GRLKQLHNGF GGYVCTTSQS SALLSHLLVT HPILKILTAS IQNHVSSFSD CGLFTAILCC NLIENVQLRG LPTTTVIRLN KHLLSLCISY LKSETCGCRI PVDFSSTQIL LCLVRSILTS KPACMLTRKE TEHVSALILR AFLLTIPENA EGHILGKSL IVPLKGQRVI DSTVLPGILI EMSEVQLMRL LPIKKSTALK VALFCTTSLG DTSDTGEGTV VVSYGVSLEN AVLDQLLNLG RQLISDHVDL VLCQKVIHPS LKQFLNMHRI IAIDRIGVTL MEPLTKMTGT QPIGSLGSIC PNSYGSVKDV CTAKFGSKHF FHLIPNEATI CSLLLCNRND TAWDELKLTC QTALHVLQLT LKEPWALLGG GCTETHLAAY IRHKTHNDPE SILKDDDECTQ TELQLIAEAF CSALESVVGVS LEHDGGEILT DMKYGHLWSV QADSPCVANW PDLLSQCGCG LYNSQEELNW SFLRSTRPFP VPQSCLPHEA VGSASNLTLD CLTAKLSGLQ VAVETANLIL DLSYVIEDKN

Product Details

Cross-Reactivity:	Human
Characteristics:	Antibody reactive against mammalian transfected lysate.

Target Details

Target:	MKKS
Alternative Name:	MKKS (MKKS Products)
Background:	Full Gene Name: McKusick-Kaufman syndrome Synonyms: BBS6, HMCS, KMS, MKS
Gene ID:	8195
NCBI Accession:	NM_018848
Pathways:	Sensory Perception of Sound

Application Details

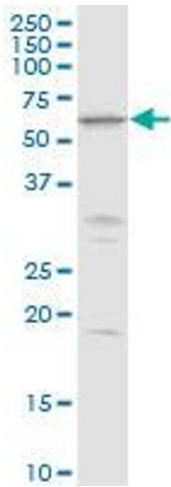
Application Notes:	Optimal working dilution should be determined by the investigator.
Restrictions:	For Research Use only

Handling

Format:	Liquid
Buffer:	No additive
Preservative:	Without preservative
Handling Advice:	Aliquot to avoid repeated freezing and thawing.
Storage:	-20 °C
Storage Comment:	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

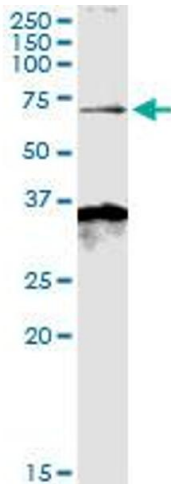
Publications

Product cited in:	Rachel, May-Simera, Veleri, Gotoh, Choi, Murga-Zamalloa, McIntyre, Marek, Lopez, Hackett, Zhang, Brooks, den Hollander, Beales, Li, Jacobson, Sood, Martens, Liu, Friedman, Khanna, Koenekoop, Kelley et al.: "Combining Cep290 and Mkks ciliopathy alleles in mice rescues sensory defects and restores ciliogenesis. ..." in: The Journal of clinical investigation , Vol. 122, Issue 4, pp. 1233-45, (2012) (PubMed).
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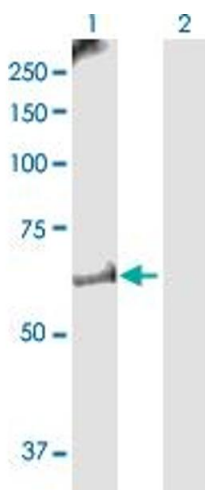
Western Blotting

Image 1. MKKS MaxPab rabbit polyclonal antibody. Western Blot analysis of MKKS expression in A-431.



Immunoprecipitation

Image 2. Immunoprecipitation of MKKS transfected lysate using anti-MKKS MaxPab rabbit polyclonal antibody and Protein A Magnetic Bead, and immunoblotted with MKKS purified MaxPab mouse polyclonal antibody (B01P).



Western Blotting

Image 3. Western Blot analysis of MKKS expression in transfected 293T cell line by MKKS MaxPab polyclonal antibody.

Lane 1: MKKS transfected lysate(62.30 KDa).

Lane 2: Non-transfected lysate.