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Datasheet for ABIN906497

anti-MKKS antibody (AA 1-100) (Alexa Fluor 555)

Overview

Quantity:	100 µL
Target:	MKKS
Binding Specificity:	AA 1-100
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This MKKS antibody is conjugated to Alexa Fluor 555
Application:	Western Blotting (WB), Immunofluorescence (Cultured Cells) (IF (cc)), Immunofluorescence (Paraffin-embedded Sections) (IF (p))

Product Details

Immunogen:	KLH conjugated synthetic peptide derived from human MKKS/BBS6
Isotype:	IgG
Predicted Reactivity:	Human, Mouse, Rat, Dog, Cow, Pig, Horse, Rabbit
Purification:	Purified by Protein A.

Target Details

Target:	MKKS
Alternative Name:	BBS6 (MKKS Products)
Background:	Synonyms: Bardet Biedl syndrome 6 protein, Bardet-Biedl syndrome 6 protein, BBS6, HMCS,

Target Details

KMS, McKusick Kaufman syndrome, McKusick Kaufman/Bardet Biedl syndromes putative chaperonin, McKusick-Kaufman/Bardet-Biedl syndromes putative chaperonin, Mkks, MKKS_HUMAN, MKS.

Background: Probable molecular chaperone. Assists the folding of proteins upon ATP hydrolysis. As part of the BBS/CCT complex may play a role in the assembly of BBSome, a complex involved in ciliogenesis regulating transports vesicles to the cilia. May play a role in protein processing in limb, cardiac and reproductive system development. May play a role in cytokinesis.

Gene ID: 8195

Pathways: [Sensory Perception of Sound](#)

Application Details

Application Notes: IF(IHC-P) 1:50-200
IF(IHC-F) 1:50-200
IF(ICC) 1:50-200

Restrictions: For Research Use only

Handling

Format: Liquid

Concentration: 1 µg/µL

Buffer: Aqueous buffered solution containing 0.01M TBS (pH 7.4) with 1 % BSA, 0.03 % Proclin300 and 50 % Glycerol.

Preservative: ProClin

Precaution of Use: This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE, which should be handled by trained staff only.

Storage: -20 °C

Storage Comment: Store at -20°C. Aliquot into multiple vials to avoid repeated freeze-thaw cycles.

Expiry Date: 12 months