antibodies .- online.com







anti-IFT74 antibody (C-Term) (Biotin)



Image



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Quantity:	100 μg
Target:	IFT74
Binding Specificity:	C-Term
Reactivity:	Human
Host:	Goat
Clonality:	Polyclonal
Conjugate:	This IFT74 antibody is conjugated to Biotin
Application:	Western Blotting (WB), ELISA

Product Details

Purpose:	CMG1 / CCDC2 / IFT74, Biotinylated
Sequence:	KTIVDALHST SGN.
Isotype:	IgG
Cross-Reactivity:	Human, Rat
Purification:	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
Grade:	Verified

Target Details

Target: IFT74

Target Details

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Alternative Name:	IFT74 (IFT74 Products)
Background:	IFT74, CCDC2, CMG-1, FLJ22621, MGC111562, intraflagellar transport 74 homolog
	(Chlamydomonas), capillary morphogenesis protein 1, coiled-coil domain containing 2, CMG
Gene ID:	80173, 313365
NCBI Accession:	NP_001092692, NP_001092693, NP_079379
Pathways:	Hedgehog Signaling, Chromatin Binding
Application Details	
Application Notes:	Western Blot: Approx 70 kDa band observed in lysates of cell line HEK293 (calculated MW of
	69.2 kDa according to AAK77221.1). The observed molecular weight corresponds to earlier
	findings in literature (Mamoni et al. DMC Neural, 2006 Dec 12 6:44, DMID: 17
	findings in literature (Momeni et al, BMC Neurol. 2006 Dec 13,6:44., PMID: 17
	Peptide ELISA: antibody detection limit dilution 1:32000.
Restrictions:	-
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Restrictions: Handling Format:	Peptide ELISA: antibody detection limit dilution 1:32000.
Handling Format:	Peptide ELISA: antibody detection limit dilution 1:32000. For Research Use only
Handling	Peptide ELISA: antibody detection limit dilution 1:32000. For Research Use only Liquid
Handling Format: Concentration:	Peptide ELISA: antibody detection limit dilution 1:32000. For Research Use only Liquid 0.5 mg/mL
Handling Format: Concentration: Buffer:	Peptide ELISA: antibody detection limit dilution 1:32000. For Research Use only Liquid 0.5 mg/mL Supplied at 0.5 mg/mL in Tris saline, 0.02 % sodium azide, pH 7.3 with 0.5 % bovine serum
Handling Format: Concentration:	Peptide ELISA: antibody detection limit dilution 1:32000. For Research Use only Liquid 0.5 mg/mL Supplied at 0.5 mg/mL in Tris saline, 0.02 % sodium azide, pH 7.3 with 0.5 % bovine serum albumin.
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Handling Format: Concentration: Buffer: Preservative: Precaution of Use: Handling Advice:	Peptide ELISA: antibody detection limit dilution 1:32000. For Research Use only Liquid 0.5 mg/mL Supplied at 0.5 mg/mL in Tris saline, 0.02 % sodium azide, pH 7.3 with 0.5 % bovine serum albumin. Sodium azide This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only. Minimize freezing and thawing.

250kDa 150kDa 100kDa 75kDa 50kDa 37kDa 25kDa 20kDa

Western Blotting

Image 1. Biotinylated ABIN5608778 (0.2μg/ml) staining of HEK293 lysate (35μg protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence, using streptavidin-HRP and using NAP blocker as a substitue for skimmed milk.