

## Anti-CMG1/CCDC2/IFT74, Biotinylated antibody (C-Term) {Biotin} (STJ73470)

### GENERAL INFORMATION

Product Type	Primary antibodies
Applications	Pep-ELISA/WB
Host / Source	Goat
Reactivity	Human/Rat

### PRODUCT PROPERTIES

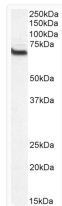
Clonality	Polyclonal
Concentration	0.5 mg/mL
Conjugation	Biotin
Purification	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
Dilution Range	Peptide ELISA: antibody detection limit dilution 1:32000. WB: Approx 70kDa band observed in lysates of cell line HEK293 (calculated MW of 69.2kDa according to AAK77221.1). The observed molecular weight corresponds to earlier findings in literature
Formulation	0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin. NA
Isotype	IgG
Storage Instruction	Store at -20°C on receipt and minimise freeze-thaw cycles.

### TARGET INFORMATION

Gene ID	<a href="#">80173</a>
Gene Symbol	<a href="#">IFT74</a>
UniProt ID	<a href="#">IFT74_HUMAN</a>
Immunogen Region	C-Term
Immunogen Sequence	KTIVDALHSTSGN.

### ADDITIONAL INFORMATION

Note STRICTLY FOR FURTHER SCIENTIFIC RESEARCH USE ONLY (RUO). MUST NOT TO BE USED IN DIAGNOSTIC OR THERAPEUTIC APPLICATIONS.



Biotinylated STJ70534 (0.2 µg/ml) staining of HEK293 lysate (35 µg protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence, using streptavidin-HRP and using NAP blocker as a substitute for skimmed milk.