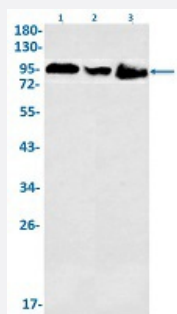


RecomAb™

# IFT88 recombinant monoclonal antibody, clone R01-5D7

Catalog # RAB02185      Size 100 uL

## Applications



### Western Blot

Western Blot analysis of Lane 1: Jurkat, Lane 2: C6 and Lane 3: Hela lysates with IFT88 recombinant monoclonal antibody, clone R01-5D7 (Cat # RAB02185).

## Specification

<b>Product Description</b>	Rabbit recombinant monoclonal antibody raised against human IFT88.
<b>Antibody Species</b>	Rabbit
<b>Immunogen</b>	Original antibody is raised against a synthetic peptide corresponding to human IFT88.
<b>Theoretical MW (kDa)</b>	Calculated MW: 93 kD
<b>Reactivity</b>	Human, Mouse, Rat
<b>Form</b>	Liquid
<b>Purification</b>	Affinity purification
<b>Isotype</b>	IgG
<b>Recommend Usage</b>	Western Blot (1:500-1:1000) The optimal working dilution should be determined by the end user.
<b>Storage Buffer</b>	In 50 mM Tris-Glycine, pH 7.4 (0.15 M NaCl, 40% Glycerol, 0.01% Sodium azide and 0.05% BSA)

**Storage Instruction**

Store at -20 °C.  
Aliquot to avoid repeated freezing and thawing.

**Note**

This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

## Applications

- Western Blot

Western Blot analysis of Lane 1: Jurkat, Lane 2: C6 and Lane 3: HeLa lysates with IFT88 recombinant monoclonal antibody, clone R01-5D7 (Cat # RAB02185).

## Gene Info — IFT88

**Entrez GeneID**[8100](#)**Protein Accession#**[Q13099](#)**Gene Name**

IFT88

**Gene Alias**

D13S1056E, DAF19, MGC26259, RP11-172H24.2, TG737, TTC10, hTg737

**Gene Description**

intraflagellar transport 88 homolog (Chlamydomonas)

**Omim ID**[600595](#)**Gene Ontology**[Hyperlink](#)**Gene Summary**

This gene encodes a member of the tetratrico peptide repeat (TPR) family. Mutations of a similar gene in mouse can cause polycystic kidney disease. Two transcript variants encoding distinct isoforms have been identified for this gene. [provided by RefSeq]

**Other Designations**

TPR repeat protein 10|intraflagellar transport 88 homolog|polaris|probe hTg737 (polycystic kidney disease, autosomal recessive)|recessive polycystic kidney disease protein Tg737 homolog|tetratrico peptide repeat domain 10

## Disease

- [Tobacco Use Disorder](#)