



Human IFT88 blocking peptide (CDBP1556)

This product is for research use only and is not intended for diagnostic use.

PRODUCT INFORMATION

Product Overview	Blocking/Immunizing peptide for anti-IFT88/Polaris antibody
Antigen Description	This gene encodes a member of the tetratricopeptide 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, Jul 2008]
Species	Human
Conjugate	Unconjugated
Applications	Apuri, BL, ELISA
Format	Lyophilized powder
Size	100 µg
Preservative	None
Storage	Shipped at ambient temperature, store at -20°C.

GENE INFORMATION

Gene Name	IFT88 intraflagellar transport 88 homolog (Chlamydomonas) [Homo sapiens]
Official Symbol	IFT88
Synonyms	IFT88; intraflagellar transport 88 homolog (Chlamydomonas); tetratricopeptide repeat domain 10 , TTC10; intraflagellar transport protein 88 homolog; D13S1056E; hTg737; MGC26259; polaris homolog; Tg737; TPR repeat protein 10; tetratricopeptide repeat domain 10; tetratricopeptide repeat protein 10; recessive polycystic kidney disease protein Tg737 homolog; probe hTg737 (polycystic kidney disease, autosomal recessive); DAF19; TG737; TTC10;

RP11-172H24.2;

Entrez Gene ID	8100
mRNA Refseq	NM_006531
Protein Refseq	NP_006522
UniProt ID	Q13099
Chromosome Location	13q12.1
Pathway	Endochondral Ossification, organism-specific biosystem; Hedgehog signaling events mediated by Gli proteins, organism-specific biosystem;
Function	binding;