

Rabbit Polyclonal antibody to Human IGJ.

CPBT-36213RH Rabbit(IGJ)

Lot. No. (See product label)

PRODUCT INFORMATION

Product Overview	Rabbit Polyclonal antibody to Human IGJ.
Antigen Description	Immunoglobulin J chain is a protein that in humans is encoded by the IGJ gene.
Target	IGJ
Immunogen	A synthetic peptide derived from the C-terminus of Human IGJ.
Host	Rabbit
Isotype	IgG
species	Human
Applications	IHC-P
Cellular localization	Secreted.

PACKAGING

Format	Prediluted
Buffer	Preservative: 0.1% Sodium Azide Constituents: 1% BSA, 50mM Tris, pH 7.6
Storage	Store at +4°C. Do not freeze.

ANTIGEN GENE INFORMATION

Gene Name	IGJ immunoglobulin J polypeptide, linker protein for immunoglobulin alpha and mu polypeptides [Homo sapiens]
Official Symbol	IGJ
Synonyms	IGJ; immunoglobulin J polypeptide, linker protein for immunoglobulin alpha and mu polypeptides; immunoglobulin J chain; IGCJ; JCH; IGCJ; Igj; IGJ_HUMAN; Immunoglobulin J chain; Immunoglobulin J polypeptide linker protein for immunoglobulin alpha and mu polypeptides; JCH; OTTHUMP00000160357; OTTHUMP00000219133; OTTHUMP00000219134; OTTHUMP00000219135;
GeneID	3512
mRNA Refseq	NM_144646
Protein Refseq	NP_653247
MIM	147790
UniProt ID	P01591
Chromosome Location	4q21
Function	antigen binding;

REFERENCES

1. Toll-like receptor 2 induces mucosal homing receptor expression and IgA production by human B cells. Liang Y, et al. Clin Immunol, 2011 Jan.
2. New genetic associations detected in a host response study to hepatitis B vaccine. Davila S, et al. Genes Immun, 2010 Apr.
3. Identification of N-linked glycoproteins in human saliva by glycoprotein capture and mass spectrometry. Ramachandran P, et al. J Proteome Res, 2006 Jun.