



Human HIP1R blocking peptide (CDBP1474)

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

PRODUCT INFORMATION

Product Overview	Blocking/Immunizing peptide for anti-HIP1R/ HIP12 antibody
Antigen Description	HIP1R (huntingtin interacting protein 1 related) is a protein-coding gene. Diseases associated with HIP1R include parkinson's disease, and neuronitis, and among its related super-pathways are Clathrin-dependent protein traffic and Golgi Associated Vesicle Biogenesis. GO annotations related to this gene include actin binding and phosphatidylinositol binding. An important paralog of this gene is TLN2.
Nature	Synthetic
Expression System	N/A
Species	Human
Species Reactivity	Human, Cow, Dog, Pig
Conjugate	Unconjugated
Applications	Apuri, BL, ELISA
Procedure	None
Format	Lyophilized powder
Size	100 µg
Preservative	None
Storage	Shipped at ambient temperature, store at -20°C.

ANTIGEN GENE INFORMATION

Gene Name	HIP1R huntingtin interacting protein 1 related [Homo sapiens]
Official Symbol	HIP1R
Synonyms	HIP1R; huntingtin interacting protein 1 related; huntingtin-interacting protein 1-related protein; FLJ14000; HIP3; HIP12; ILWEQ; KIAA0655; HIP-12; HIP1-related protein; huntingtin interacting protein 12; huntingtin-interacting protein 12; FLJ27022; MGC47513;
Entrez Gene ID	9026
mRNA Refseq	NM_003959
Protein Refseq	NP_003950
UniProt ID	O75146
Chromosome Location	12q24
Pathway	Clathrin derived vesicle budding, organism-specific biosystem; Golgi Associated Vesicle Biogenesis, organism-specific biosystem; Membrane Trafficking, organism-specific biosystem; trans-Golgi Network Vesicle Budding, organism-specific biosystem;
Function	actin binding; phosphatidylinositol binding; protein binding;