



Human IFITM1 blocking peptide (CDBP1553)

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

PRODUCT INFORMATION

Product Overview	Blocking peptide for anti-IFITM1 antibody
Antigen Description	IFITM1 (interferon induced transmembrane protein 1) is a protein-coding gene. Diseases associated with IFITM1 include west nile virus, and peutz-jeghers syndrome, and among its related super-pathways are Interferon Signaling and Immune System. GO annotations related to this gene include protein binding and receptor signaling protein activity. An important paralog of this gene is IFITM3.
Species	Human
Conjugate	Unconjugated
Applications	BL
Format	Liquid
Concentration	200 µg/ml
Size	50 µg
Buffer	PBS containing 0.02% sodium azide
Preservative	0.02% Sodium Azide
Storage	Store at -20°C, stable for one year.

GENE INFORMATION

Gene Name	IFITM1 interferon induced transmembrane protein 1 [Homo sapiens]
Official Symbol	IFITM1

Synonyms	IFITM1; interferon induced transmembrane protein 1; IFI17, interferon induced transmembrane protein 1 (9 27); interferon-induced transmembrane protein 1; 9 27; CD225; leu-13 antigen; interferon-induced protein 17; interferon-inducible protein 9-27; 9-27; IFI17; LEU13;
Entrez Gene ID	8519
mRNA Refseq	NM_003641
Protein Refseq	NP_003632
UniProt ID	P13164
Chromosome Location	11p15.5
Pathway	Adaptive Immune System, organism-specific biosystem; B cell receptor signaling pathway, organism-specific biosystem; B cell receptor signaling pathway, conserved biosystem; Cytokine Signaling in Immune system, organism-specific biosystem; Immune System, organism-specific biosystem; Immunoregulatory interactions between a Lymphoid and a non-Lymphoid cell, organism-specific biosystem; Interferon Signaling, organism-specific biosystem;
Function	receptor signaling protein activity;