



Human HPS3 blocking peptide (CDBP1508)

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

PRODUCT INFORMATION

Product Overview	Blocking/Immunizing peptide for anti-HPS3/Cocoa antibody
Antigen Description	This gene encodes a protein containing a potential clathrin-binding motif, consensus dileucine signals, and tyrosine-based sorting signals for targeting to vesicles of lysosomal lineage. The encoded protein may play a role in organelle biogenesis associated with melanosomes, platelet dense granules, and lysosomes. Mutations in this gene are associated with Hermansky-Pudlak syndrome type 3. Alternate splice variants exist, but their full length sequence has not been determined.
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	HPS3 Hermansky-Pudlak syndrome 3 [Homo sapiens]
Official Symbol	HPS3
Synonyms	HPS3; Hermansky-Pudlak syndrome 3; Hermansky-Pudlak syndrome 3 protein; SUTAL; FLJ22704; DKFZp686F0413;

Entrez Gene ID	84343
mRNA Refseq	NM_032383
Protein Refseq	NP_115759
UniProt ID	Q969F9
Chromosome Location	3q24