



Human FLOT2 blocking peptide (CDBP1245)

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

PRODUCT INFORMATION

Product Overview	Blocking/Immunizing peptide for anti-Flotillin 2/FLOT2 (C Term) antibody
Antigen Description	Caveolae are small domains on the inner cell membrane involved in vesicular trafficking and signal transduction. This gene encodes a caveolae-associated, integral membrane protein, which is thought to function in neuronal signaling. [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	FLOT2 flotillin 2 [Homo sapiens (human)]
Official Symbol	FLOT2
Synonyms	FLOT2; flotillin 2; ESA; ECS1; ESA1; ECS-1; M17S1; flotillin-2; epidermal surface antigen; Flotillin 2 (epidermal surface antigen 1); membrane component chromosome 17 surface marker 1; membrane component, chromosome 17, surface marker 1 (35kD protein identified by monoclonal antibody ECS-1);
Entrez Gene ID	2319

mRNA Refseq	NM_004475.2
Protein Refseq	NP_004466.2
UniProt ID	Q14254
Chromosome Location	17q11-q12
Pathway	Insulin Signaling, organism-specific biosystem; Insulin signaling pathway, organism-specific biosystem; Insulin signaling pathway, conserved biosystem;
Function	ionotropic glutamate receptor binding; protein binding;