



Human FLOT1 peptide (DAG-P1441)

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

PRODUCT INFORMATION

Antigen Description	Caveolae are small domains on the inner cell membrane involved in vesicular trafficking and signal transduction. FLOT1 encodes a caveolae-associated, integral membrane protein. The function of flotillin 1 has not been determined. [provided by RefSeq, Jul 2008]
Conjugate	Unconjugated
Sequence Similarities	Belongs to the band 7/mec-2 family. Flotillin subfamily.
Format	Liquid
Preservative	None
Storage	Shipped at 4°C. Upon delivery aliquot and store at -20°C or -80°C. Avoid repeated freeze / thaw cycles. Information available upon request.

GENE INFORMATION

Gene Name	FLOT1 flotillin 1 [Homo sapiens (human)]
Official Symbol	FLOT1
Synonyms	FLOT1; flotillin 1; flotillin-1; integral membrane component of caveolae;
Entrez Gene ID	10211
mRNA Refseq	NM_005803.2
Protein Refseq	NP_005794.1
UniProt ID	O75955
Chromosome Location	6p21.3

Pathway	Insulin Signaling, organism-specific biosystem; Insulin signaling pathway, organism-specific biosystem; Insulin signaling pathway, conserved biosystem;
Function	ionotropic glutamate receptor binding; protein binding;