



Human DAGLA blocking peptide (CDBP0957)

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

PRODUCT INFORMATION

Product Overview	Blocking/Immunizing peptide for anti-DAGLA antibody
Antigen Description	This gene encodes a diacylglycerol lipase. The encoded enzyme is involved in the biosynthesis of the endocannabinoid 2-arachidonoyl-glycerol.
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	DAGLA diacylglycerol lipase, alpha [Homo sapiens]
Official Symbol	DAGLA
Synonyms	DAGLA; diacylglycerol lipase, alpha; C11orf11, chromosome 11 open reading frame 11; sn1-specific diacylglycerol lipase alpha; DAGLALPHA; KIAA0659; neural stem cell derived dendrite regulator; NSDDR; DGL-alpha; neural stem cell-derived dendrite regulator; C11orf11; DAGL(ALPHA);
Entrez Gene ID	747

mRNA Refseq	NM_006133
Protein Refseq	NP_006124
UniProt ID	Q9Y4D2
Chromosome Location	11q12.3
Pathway	Arachidonate production from DAG, organism-specific biosystem; Effects of PIP2 hydrolysis, organism-specific biosystem; G alpha (q) signalling events, organism-specific biosystem; GPCR downstream signaling, organism-specific biosystem; Hemostasis, organism-specific biosystem; N-cadherin signaling events, organism-specific biosystem; Platelet activation, signaling and aggregation, organism-specific biosystem;
Function	hydrolase activity; metal ion binding; triglyceride lipase activity;