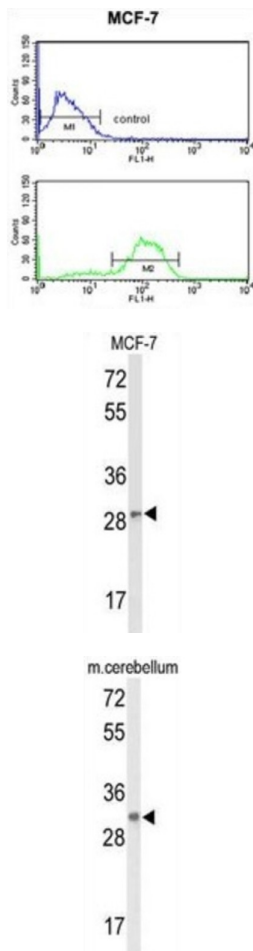


Sn1-Specific Diacylglycerol Lipase Beta (DAGLB) Antibody

Catalogue No.: abx034325



Catalyzes the hydrolysis of diacylglycerol (DAG) to 2-arachidonoyl-glycerol (2-AG), the most abundant endocannabinoid in tissues. Required for axonal growth during development and for retrograde synaptic signaling at mature synapses.

Target: Sn1-Specific Diacylglycerol Lipase Beta (DAGLB)

Clonality: Polyclonal

Reactivity: Human, Mouse

Tested Applications: ELISA, WB, FCM

Host: Rabbit

Recommended dilutions: WB: 1/1000, FCM: 1/10 - 1/50. Optimal dilutions/concentrations should be determined by the end user.

Datasheet

Version: 4.0.0
Revision date: 12 Sep 2025



Conjugation:	Unconjugated
Immunogen:	KLH-conjugated synthetic peptide between 491-518 amino acids from the Central region of human DAGLB.
Isotype:	IgG
Form:	Liquid
Purification:	Purified through a protein A column, followed by peptide affinity purification.
Storage:	Aliquot and store at -20°C. Avoid repeated freeze/thaw cycles.
UniProt Primary AC:	Q8NCG7 (UniProt , ExPASy)
Gene Symbol:	DAGLB
KEGG:	hsa:221955
String:	9606.ENSP00000297056
Molecular Weight:	Calculated MW: 73.7 kDa
Buffer:	PBS containing 0.09% sodium azide.
Note:	THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC, THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL CONSUMPTION.