

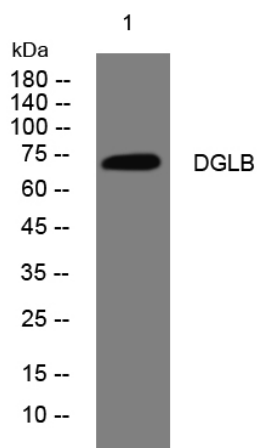


DGLB rabbit pAb

Catalog No	YP-Ab-10956
Isotype	IgG
Reactivity	Human; Mouse; Rat
Applications	WB
Gene Name	DAGLB
Immunogen	Synthesized peptide derived from human DGLB AA range: 616-666
Specificity	This antibody detects endogenous levels of DGLB at Human/Mouse/Rat
Formulation	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Source	Polyclonal, Rabbit, IgG
Purification	The antibody was affinity-purified from rabbit serum by affinity-chromatography using specific immunogen.
Dilution	WB 1:500-2000
Concentration	1 mg/ml
Purity	≥90%
Storage Stability	-20°C/1 year
Synonyms	DGLB; DAGLB
Observed Band	
Calculated Molecular Weight	
Cell Pathway	Cell membrane ; Multi-pass membrane protein .
Tissue Specificity	
Function	cofactor: Calcium., enzyme regulation: Inhibited by p-hydroxy-mercuri-benzoate and HgCl ₂ , but not to PMSF. Also inhibited by RHC80267, a drug that blocks 2-AG formation., function: 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., similarity: Belongs to the AB hydrolase superfamily. Lipase family.,
Background	
matters needing attention	Avoid repeated freezing and thawing!

**Usage suggestions**

This product can be used in immunological reaction related experiments. For more information, please consult technical personnel.

Products Images

Western blot analysis of lysates from HeLa cells,
primary antibody was diluted at 1:1000, 4° over night