

兔抗 DAGLB 多克隆抗体

中文名称：兔抗 DAGLB 多克隆抗体

英文名称：Anti-DAGLB rabbit polyclonal antibody

别名：diacylglycerol lipase beta KCCR13L; DAGLBETA

相关类别：一抗

储存：冷冻（-20℃）

宿主：Rabbit

抗原：DAGLB

反应种属：Human

标记物：Unconjugate

克隆类型：rabbit polyclonal

技术规格

Background:

Members of the AB hydrolase superfamily have diverse catalytic functions and play a crucial role in the metabolism of lipids. DAGL β (diacylglycerol lipase beta), also known as KCCR13L, is a 672 amino acid multi-pass membrane protein that belongs to the AB hydrolase superfamily. DAGL β uses calcium as a cofactor to catalyze the hydrolysis of diacylglycerol (DAG) to 2-arachidonoyl-glycerol (2-AG), a reaction that is required for axonal growth and for retrograde synaptic signaling at mature synapses. DAGL β functions at an optimal pH of 7 and its activity is inhibited by p-hydroxymercuri-benzoate and HgCl₂, but not PMSF. There are three isoforms of DAGL β that are produced as a re

	sult of alternative splicing events.
Applications:	ELISA, IHC
Name of antibody:	DAGLB
Immunogen:	Synthetic peptide of human DAGLB
Full name:	diacylglycerol lipase beta
Synonyms:	KCCR13L; DAGLBETA
SwissProt:	Q8NCG7
ELISA Recommended dilution:	5000-10000
IHC positive control:	Human liver cancer
IHC Recommend dilution:	20-100

