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anti-DAGLA antibody (AA 317-345)







Images



Overview	
Quantity:	400 μL
Target:	DAGLA
Binding Specificity:	AA 317-345
Reactivity:	Human, Mouse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This DAGLA antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (Paraffin-embedded Sections) (IHC (p))
Product Details	
Immunogen:	This DAGLA antibody is generated from rabbits immunized with a KLH conjugated synthetic
	peptide between 317-345 amino acids from the Central region of human DAGLA.
Clone:	RB27576
Isotype:	Ig Fraction
Predicted Reactivity:	Rat
Purification:	This antibody is purified through a protein A column, followed by peptide affinity purification.
Target Details	
Target:	DAGLA
Alternative Name:	DAGLA (DAGLA Products)

Target Details

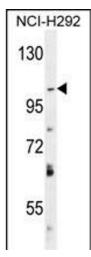
Background:	This gene encodes a diacylglycerol lipase. The encoded enzyme is involved in the biosynthesis of the endocannabinoid 2-arachidonoyl-glycerol.
Molecular Weight:	114952
Gene ID:	747
NCBI Accession:	NP_006124
UniProt:	Q9Y4D2

Application Details

Application Notes:	WB: 1:1000. WB: 1:1000. IHC-P: 1:50~100
Restrictions:	For Research Use only

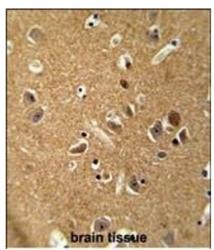
Handling

Format:	Liquid
Buffer:	Purified polyclonal antibody supplied in PBS with 0.09 % (W/V) sodium azide.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	4 °C,-20 °C
Storage Comment:	Maintain refrigerated at 2-8 °C for up to 6 months. For long term storage store at -20 °C in small aliquots to prevent freeze-thaw cycles.
Expiry Date:	6 months



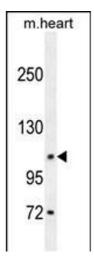
Western Blotting

Image 1. DAGLA Antibody (Center) (ABIN654218 and ABIN2844057) western blot analysis in NCI- cell line lysates (35 μ g/lane). This demonstrates the DAGLA antibody detected the DAGLA protein (arrow).



Immunohistochemistry (Paraffin-embedded Sections)

Image 2. DAGLA antibody (Center) (ABIN654218 and ABIN2844057) immunohistochemistry analysis in formalin fixed and paraffin embedded human brain tissue followed by peroxidase conjugation of the secondary antibody and DAB staining. This data demonstrates the use of the DAGLA antibody (Center) for immunohistochemistry. Clinical relevance has not been evaluated.



Western Blotting

Image 3. DAGLA Antibody (Center) (ABIN654218 and ABIN2844057) western blot analysis in mouse heart tissue lysates (35 μ g/lane). This demonstrates the DAGLA antibody detected the DAGLA protein (arrow).