

ARG64680 anti-DAGLA antibody

Package: 100 µg
Store at: -20°C

Summary

Product Description	Goat Polyclonal antibody recognizes DAGLA
Tested Reactivity	Hu
Predict Reactivity	Ms, Rat
Tested Application	IHC-P, WB
Host	Goat
Clonality	Polyclonal
Isotype	IgG
Target Name	DAGLA
Species	Human
Immunogen	C-PAKQDELVISAR
Conjugation	Un-conjugated
Alternate Names	DAGLALPHA; EC 3.1.1.-; Neural stem cell-derived dendrite regulator; Sn1-specific diacylglycerol lipase alpha; DGL-alpha; NSDDR; C11orf11; DAGL(ALPHA)

Application Instructions

Application table	Application	Dilution
	IHC-P	5 µg/ml
	WB	0.3 - 1 µg/ml
Application Note	WB: Recommend incubate at RT for 1h. IHC-P: Antigen Retrieval: Steam tissue section in Citrate buffer (pH 6.0). * The dilutions indicate recommended starting dilutions and the optimal dilutions or concentrations should be determined by the scientist.	

Properties

Form	Liquid
Purification	Purified from goat serum by antigen affinity chromatography.
Buffer	Tris saline (pH 7.3), 0.02% Sodium azide and 0.5% BSA.
Preservative	0.02% Sodium azide
Stabilizer	0.5% BSA
Concentration	0.5 mg/ml
Storage instruction	For continuous use, store undiluted antibody at 2-8°C for up to a week. For long-term storage, aliquot and store at -20°C or below. Storage in frost free freezers is not recommended. Avoid repeated freeze/thaw cycles. Suggest spin the vial prior to opening. The antibody solution should be gently mixed

before use.

Note

For laboratory research only, not for drug, diagnostic or other use.

Bioinformation

Database links

[GeneID: 747 Human](#)

[Swiss-port # Q9Y4D2 Human](#)

Background

This gene encodes a diacylglycerol lipase. The encoded enzyme is involved in the biosynthesis of the endocannabinoid 2-arachidonoyl-glycerol.[provided by RefSeq, Nov 2010]

Research Area

Cell Biology and Cellular Response antibody; Metabolism antibody; Neuroscience antibody; Signaling Transduction antibody

Calculated Mw

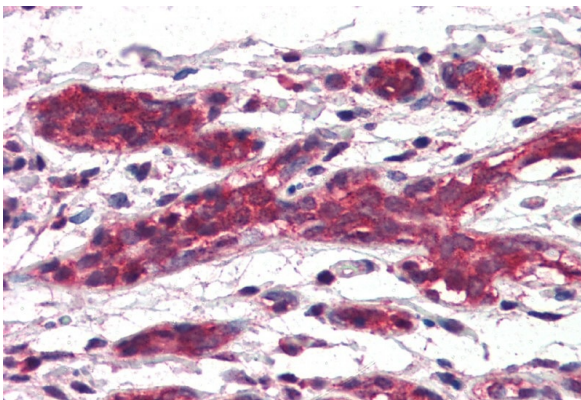
115 kDa

Images



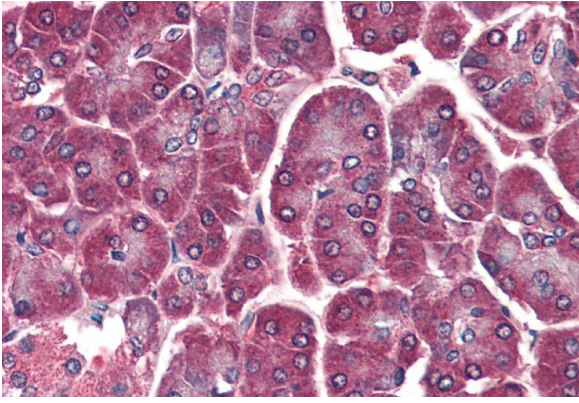
ARG64680 anti-DAGLA antibody WB image

Western Blot: Human Liver lysate (35 µg protein in RIPA buffer) stained with ARG64680 anti-DAGLA antibody at 0.3 µg/ml dilution.



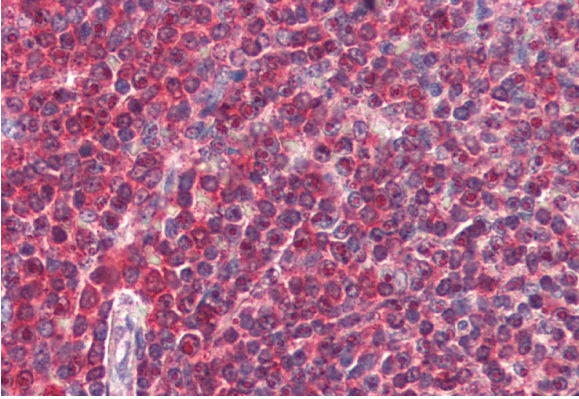
ARG64680 anti-DAGLA antibody IHC-P image

Immunohistochemistry: Paraffin-embedded Human breast tissue. Antigen Retrieval: Steam tissue section in Citrate buffer (pH 6.0). The tissue section was stained with ARG64680 anti-DAGLA antibody at 5 µg/ml dilution followed by AP-staining.



ARG64680 anti-DAGLA antibody IHC-P image

Immunohistochemistry: Paraffin-embedded Human pancreas tissue. Antigen Retrieval: Steam tissue section in Citrate buffer (pH 6.0). The tissue section was stained with ARG64680 anti-DAGLA antibody at 5 µg/ml dilution followed by AP-staining.



ARG64680 anti-DAGLA antibody IHC-P image

Immunohistochemistry: Paraffin-embedded Human spleen tissue. Antigen Retrieval: Steam tissue section in Citrate buffer (pH 6.0). The tissue section was stained with ARG64680 anti-DAGLA antibody at 5 µg/ml dilution followed by AP-staining.
