
Product Name: DGKA Rabbit Monoclonal antibody**Catalog #: AMRe02969**

For research use only.

Summary

Description	Recombinant rabbit monoclonal antibody
Host	Rabbit
Application	WB,IHC,IP
Reactivity	Human
Conjugation	Unconjugated
Modification	Unmodified
Isotype	IgG
Clonality	Monoclonal Antibody
Form	Liquid
Concentration	0.6mg/ml. The concentration of this product may be batch-dependent.
Storage	Aliquot and store at -20°C (valid for 12 months). Avoid freeze/thaw cycles.
Shipping	Ice bags
Buffer	50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% Sodium azide and 0.05% protective protein
Purification	Affinity Purified

Application

Dilution Ratio	WB 1:500-1:1000,IHC 1:50-1:100,IP 1:20-1:50
Molecular Weight	Calculated MW: 83 kDa; Observed MW: 83 kDa

Antigen Information

Gene Name	DGKA
Alternative Names	DAGK; DAGK1; DGK-alpha
Gene ID	1606
SwissProt ID	P23743
Immunogen	Recombinant protein of human DGKA

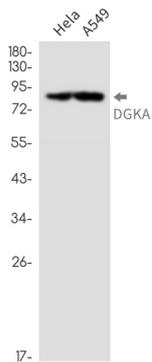
Background

Diacylglycerol kinase that converts diacylglycerol/DAG into phosphatidic acid/phosphatidate/PA and regulates the respective levels of these two bioactive lipids.

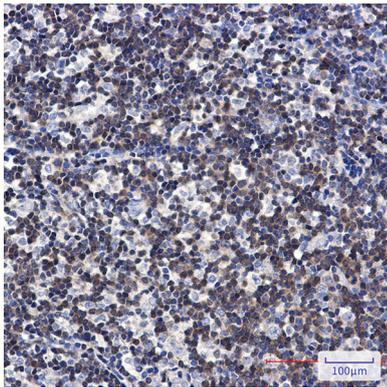
Research Area

Signal Transduction

Image Data



Western blot analysis of DGKA in HeLa, A549 lysates using DGKA antibody.



Immunohistochemistry analysis of paraffin-embedded Human tonsil using DGKA antibody. High-pressure and temperature Sodium Citrate pH 6.0 was used for antigen retrieval.