



[Go to Product page](#)

Datasheet for ABIN2559588
anti-DGKH antibody (AA 51-150) (Biotin)

Overview

Quantity:	100 µL
Target:	DGKH
Binding Specificity:	AA 51-150
Reactivity:	Human, Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This DGKH antibody is conjugated to Biotin
Application:	Immunohistochemistry (Paraffin-embedded Sections) (IHC (p)), Immunohistochemistry (Frozen Sections) (IHC (fro))

Product Details

Immunogen:	KLH conjugated synthetic peptide derived from human DGKH
Isotype:	IgG
Predicted Reactivity:	Mouse,Pig,Chicken,Rabbit
Purification:	Purified by Protein A.

Target Details

Target:	DGKH
Alternative Name:	DGKH (DGKH Products)
Background:	Phosphorylates diacylglycerol (DAG) to generate phosphatidic acid (PA). Plays a key role in

Target Details

promoting cell growth. Activates the Ras/B-Raf/C-Raf/MEK/ERK signaling pathway induced by EGF. Regulates the recruitment of RAF1 and BRAF from cytoplasm to membranes and their heterodimerization.

Subcellular location: Cytoplasm

Synonyms: DGKeta, Diacylglycerol kinase eta, DAG kinase eta, Diglyceride kinase eta, DGK-eta, DGKH

Gene ID: 160851

UniProt: [Q86XP1](#)

Application Details

Application Notes: IHC-P 1:200-400
IHC-F 1:100-500

Restrictions: For Research Use only

Handling

Format: Liquid

Concentration: 1 µg/µL

Buffer: Aqueous buffered solution containing 0.01M TBS (pH 7.4) with 1 % BSA, 0.03 % Proclin300 and 50 % Glycerol.

Preservative: ProClin

Precaution of Use: This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE, which should be handled by trained staff only.

Storage: -20 °C

Storage Comment: Store at -20°C

Expiry Date: 12 months