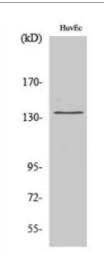


## Anti-DGK-delta antibody



**Description** Rabbit polyclonal to DGK-delta.

Model STJ92698

**Host** Rabbit

**Reactivity** Human

**Applications** ELISA, IF, IHC, WB

Immunogen Synthesized peptide derived from human DGK-delta

Immunogen Region 10-90 aa, N-terminal

**Gene ID** <u>8527</u>

Gene Symbol DGKD

**Dilution range** WB 1:500-1:2000IHC 1:100-1:300IF 1:200-1:1000ELISA 1:20000

**Specificity** DGK-delta Polyclonal Antibody detects endogenous levels of DGK-delta

protein.

**Tissue Specificity** Isoform 2 is ubiquitously expressed also in tumor tissues. Isoform 1 is

expressed in ovary, spleen and some tumor-derived cells.

**Purification** The antibody was affinity-purified from rabbit antiserum by affinity-

chromatography using epitope-specific immunogen.

**Note** For Research Use Only (RUO).

Protein Name Diacylglycerol kinase delta DAG kinase delta 130 kDa diacylglycerol kinase

Diglyceride kinase delta DGK-delta

Molecular Weight 135 kDa

**Clonality** Polyclonal

**Conjugation** Unconjugated

**Isotype** IgG

**Formulation** Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.

**Concentration** 1 mg/ml

**Storage Instruction** Store at -20°C, and avoid repeat freeze-thaw cycles.

Database Links HGNC:28510MIM:601826

Alternative Names Diacylglycerol kinase delta DAG kinase delta 130 kDa diacylglycerol kinase

Diglyceride kinase delta DGK-delta

**Function** May function as signaling molecule. Isoform 2 may be involved in cell growth

and tumorigenesis. Involved in clathrin-dependent endocytosis.

Cellular Localization Isoform 2: Cytoplasm Isoform 1: Membrane

**Post-translational** Isoform 1 H domain is phosphorylated.

Modifications

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