Manufacturer/Supplier:
WUXI DONGLIN SCI&TECH DEVELOPMENT CO., LTD
Address: A1-203 Mingpin CityII,No.8 Xihudong Road.Liangxi District Wuxi Jiangsu Province, China
TELE：86-510-82732223 FAX：86-510-82720101-8014
Web : www.dldevelop.com
Email: info@dldevelop.com.cn service@dldevelop.com.cn

Product name: Rabbit anti-DGK iota Antibody
Catalog: DL94949A

Synonyms: Diacylglycerol kinase iota; DAG kinase iota; Diglyceride kinase iota; DGK-iota

Immunogen: KLH-conjugated synthetic peptide encompassing a sequence within the C-term region of human DGK iota. The exact sequence is proprietary.

Form: Liquid

Concentration: 1mg/mL

Size: 100 ul/50 ul

Host: Rabbit

Reactivity: Human,Mouse

Application: WB, IHC, IF/IC

Clonality: Polyclonal

Dilution: WB (1/500 - 1/1000),

IHC (1/100 - 1/200), IF/IC (1/100 - 1/500)

Entrez Gene: 9162

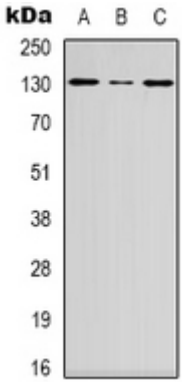
SwissProt: O75912

Purification: The antibody was purified by immunogen affinity chromatography.

Buffer: Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.01% sodium azide.

WB description:

Western blot analysis of DGK iota expression in HEK293T (A), Hela (B), mouse brain (C) whole cell lysates.

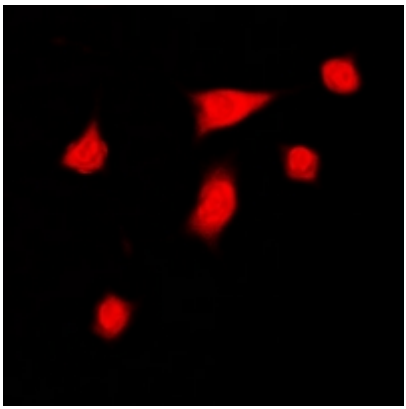


IHC description:

Immunohistochemical analysis of DGK iota staining in human liver cancer formalin fixed paraffin embedded tissue section. The section was pre-treated using heat mediated antigen retrieval with sodium citrate buffer (pH 6.0). The section was then incubated with the antibody at room temperature and detected using an HRP conjugated compact polymer system. DAB was used as the chromogen. The section was then counterstained with haematoxylin and mounted with DPX.

IF/ICC description:

Immunofluorescent analysis of DGK iota staining in HeLa cells. Formalin-fixed cells were permeabilized with 0.1% Triton X-100 in TBS for 5-10 minutes and blocked with 3% BSA-PBS for 30 minutes at room temperature. Cells were probed with the primary antibo



Storage:

Store at -20℃. Avoid repeated freeze / thaw cycles.