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Datasheet for ABIN651315
anti-DGKK antibody (C-Term)

2 Images

Overview

Quantity:	400 µL
Target:	DGKK
Binding Specificity:	AA 1232-1261, C-Term
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This DGKK antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (Paraffin-embedded Sections) (IHC (p))

Product Details

Immunogen:	This DGKK antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 1232-1261 amino acids from the C-terminal region of human DGKK.
Clone:	RB23864
Isotype:	Ig Fraction
Purification:	This antibody is purified through a protein A column, followed by peptide affinity purification.

Target Details

Target:	DGKK
Alternative Name:	DGKK (DGKK Products)
Background:	DGKK phosphorylates diacylglycerol (DAG) to generate phosphatidic acid (PA).

Target Details

Molecular Weight: 141829

Gene ID: 139189

NCBI Accession: [NP_001013764](#)

UniProt: [Q5KSL6](#)

Application Details

Application Notes: WB: 1:2000. IHC-P: 1:50~100

Restrictions: For Research Use only

Handling

Format: Liquid

Buffer: Purified polyclonal antibody supplied in PBS with 0.09 % (W/V) sodium azide.

Preservative: Sodium azide

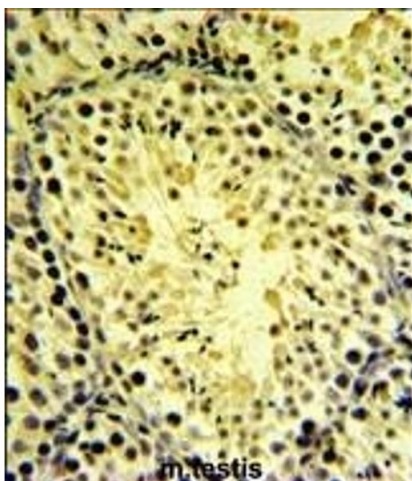
Precaution of Use: This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Storage: 4 °C, -20 °C

Storage Comment: Maintain refrigerated at 2-8 °C for up to 6 months. For long term storage store at -20 °C in small aliquots to prevent freeze-thaw cycles.

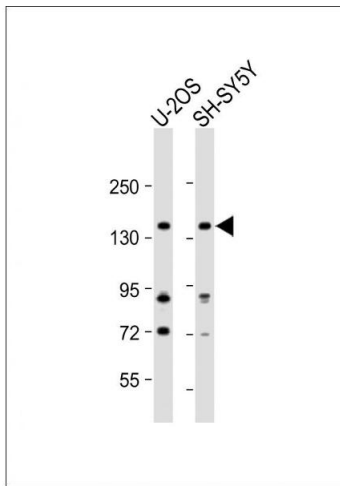
Expiry Date: 6 months

Images



Immunohistochemistry (Paraffin-embedded Sections)

Image 1. DGKK Antibody (C-term) (ABIN651315 and ABIN2840184) IHC analysis in formalin fixed and paraffin embedded mouse testis tissue followed by peroxidase conjugation of the secondary antibody and DAB staining. This data demonstrates the use of the DGKK Antibody (C-term) for immunohistochemistry. Clinical relevance has not been evaluated.



Western Blotting

Image 2. All lanes : Anti-DGKK Antibody (C-term) at 1:2000 dilution Lane 1: U-2OS whole cell lysate Lane 2: SH-SY5Y whole cell lysate Lysates/proteins at 20 µg per lane. Secondary Goat Anti-Rabbit IgG, (H+L), Peroxidase conjugated at 1/10000 dilution. Predicted band size : 142 kDa Blocking/Dilution buffer: 5 % NFDN/TBST.