







## IPPK (DGR20610) Rabbit mAb

db12087 Package : 10μL 20μL 50μL 100μL

Product Name: IPPK (DGR20610) Rabbit mAb

Cat.No.: db12087

Synonyms: IP5K; IPK1; C9orf12; INSP5K2; bA476B13.1

Application: WB, FC, IP
Reactivity: Human
Host species: Rabbit

**Background** The protein encoded by this gene is a kinase that phosphorylates position 2 of inositol-1,3,4,5,6-

pentakisphosphate to form inositol-1,2,3,4,5,6-hexakisphosphate (lnsP6). lnsP6 has a variety of functions, including stimulation of DNA repair, endocytosis, and mRNA export. [provided by

RefSeq, Nov 2010]

**Immunogen** A synthetic peptide of human IPPK

**Gene ID** 64768

Swiss Prot Q9H8X2

**Synonyms** IP5K; IPK1; C9orf12; INSP5K2; bA476B13.1

**Reactivity** Human

Application WB, FC, IP

Recommended dilution WB: 1:1000

FC: 1:200-1:500

IP: 1:20-1:50

Calculated MW 56 kDa

**Observed MW** 56 kDa

Host species Rabbit

**Clonality** Monoclonal

Clonality No. DGR20610

**Isotype** IgG

**Purity** Affinity Purification



## For Research Use Only **Product Datasheet**

Conjugation

Un-conjugated

**Storage Stability** 

Store at -20°C. Supplied in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% sodium azide and 0.05% BSA. Stable for 12 months from date of receipt.

Western blot analysis of extracts from MCF-7 cells using db12087 at 1:1000.

MCF-7 kDa 180 -130 -100 -70 -55 - ←

> 35 -25 -