



## TLK1 Rabbit pAb

db2062 Package: 20μL 50μL 100μL

Product Name: TLK1 Rabbit pAb

Cat.No.: db2062

Synonyms: PKU-beta

Application: WB, FC, IP

Reactivity: Human

Host species: Rabbit

**Background** The protein encoded by this gene is a serine/threonine kinase that may be involved in the

regulation of chromatin assembly. The encoded protein is only active when it is phosphorylated, and this phosphorylation is cell cycle-dependent, with the maximal activity of this protein coming during S phase. The catalytic activity of this protein is diminished by DNA damage and by

blockage of DNA replication. Three transcript variants encoding different isoforms have been found

for this gene. [provided by RefSeq, Nov 2011]

**Immunogen** A synthetic peptide of human TLK1

**Gene ID** 9874

Swiss Prot Q9UKI8

Synonyms PKU-beta

Reactivity Human

Application WB, FC, IP

Recommended dilution WB: 1:1000-1:5000

FC: 1:20-1:100

IP: 1:20-1:50

Calculated MW 87 kDa

Observed MW 87 kDa

Host species Rabbit

**Clonality** Polyclonal

**Isotype** IgG

Purity Affinity Purification

Conjugation Un-conjugated



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

**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.