

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

## Cdc25C Rabbit pAb

db2109 Package: 20μL 50μL 100μL

Product Name: Cdc25C Rabbit pAb

Cat.No.: db2109

Synonyms: CDC25; PPP1R60

Application: WB, FC, IP

Reactivity : Human

Host species : Rabbit

**Background** This gene encodes a conserved protein that plays a key role in the regulation of cell division. The

encoded protein directs dephosphorylation of cyclin B-bound CDC2 and triggers entry into mitosis.

 $\hbox{\it It also suppresses p53-induced growth arrest. } \hbox{\it Multiple alternatively spliced transcript variants of }$ 

this gene have been described. [provided by RefSeq, Dec 2015]

**Immunogen** A synthetic peptide of human Cdc25C

Gene ID 995

Swiss Prot P30307

Synonyms CDC25; PPP1R60

Reactivity Human

Application WB, FC, IP

Recommended dilution WB: 1:1000-1:5000

FC: 1:20

IP: 1:20

Calculated MW 53 kDa

**Observed MW** 53 kDa

Host species Rabbit

**Clonality** Polyclonal

**Isotype** IgG

**Purity** Affinity Purification

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.