

## Cdk8 Rabbit pAb

db22888

Package : 20µL 50µL 100µL

**Product Name** : Cdk8 Rabbit pAb**Cat.No.:** db22888**Synonyms** : K35; IDDHBA**Application** : WB, IP**Reactivity** : Human**Host species** : Rabbit**Background**

This gene encodes a member of the cyclin-dependent protein kinase (CDK) family. CDK family members are known to be important regulators of cell cycle progression. This kinase and its regulatory subunit, cyclin C, are components of the Mediator transcriptional regulatory complex, involved in both transcriptional activation and repression by phosphorylation of the carboxy-terminal domain of the largest subunit of RNA polymerase II. This kinase regulates transcription by targeting the cyclin-dependent kinase 7 subunits of the general transcription initiation factor IIH, thus providing a link between the Mediator complex and the basal transcription machinery. Multiple pseudogenes of this gene have been identified. Alternative splicing results in multiple transcript variants. [provided by RefSeq, Oct 2016]

**Immunogen**

Recombinant protein of human Cdk8

**Gene ID**

1024

**Swiss Prot**

P49336

**Synonyms**

K35; IDDHBA

**Reactivity**

Human

**Application**

WB, IP

**Recommended dilution**

WB: 1:1000

IP: 1:20

**Calculated MW**

53 kDa

**Observed MW**

53 kDa

**Host species**

Rabbit

**Clonality**

Polyclonal

**Isotype**

IgG

<b>Purity</b>	Affinity Purification
<b>Conjugation</b>	Un-conjugated
<b>Storage Stability</b>	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.