



## **NEDD8** Rabbit pAb

db2876 Package: 20µL 50µL 100µL

Product Name: NEDD8 Rabbit pAb

Cat.No.: db2876 Synonyms: NEDD-8

**Application :** WB, IHC, ICC/IF, FC, IP **Reactivity :** Human, Mouse, Rat

Host species: Rabbit

**Background** Ubiquitin-like protein which plays an important role in cell cycle control and embryogenesis.

Covalent attachment to its substrates requires prior activation by the E1 complex UBE1C-APPBP1 and linkage to the E2 enzyme UBE2M. Attachment of NEDD8 to cullins activates their associated E3 ubiquitin ligase activity, and thus promotes polyubiquitination and proteasomal degradation of

cyclins and other regulatory proteins.

**Immunogen** A synthetic peptide of human NEDD8

Gene ID 4738

Swiss Prot Q15843

Synonyms NEDD-8

Reactivity Human, Mouse, Rat

**Application** WB, IHC, ICC/IF, FC, IP

Recommended dilution WB: 1:2000

IHC: 1:50 ICC/IF: 1:50 FC: 1:50 IP: 1:20

Calculated MW 9 kDa

Observed MW 9 kDa

Host species Rabbit

**Clonality** Polyclonal

**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.