



Daxx Rabbit pAb

db20438 Package : 20μL 50μL 100μL

Product Name: Daxx Rabbit pAb

Cat.No.: db20438

Synonyms: DAP6; EAP1; BING2; SMIM40

Application: WB, IHC, ICC/IF, FC

Reactivity : Human

Host species : Rabbit

Background This gene encodes a multifunctional protein that resides in multiple locations in the nucleus and in

the cytoplasm. It interacts with a wide variety of proteins, such as apoptosis antigen ${\sf Fas}$,

centromere protein C, and transcription factor erythroblastosis virus E26 oncogene homolog 1. In

the nucleus, the encoded protein functions as a potent transcription repressor that binds to

sumoylated transcription factors. Its repression can be relieved by the sequestration of this protein

into promyelocytic leukemia nuclear bodies or nucleoli. This protein also associates with centromeres in G2 phase. In the cytoplasm, the encoded protein may function to regulate apoptosis. The subcellular localization and function of this protein are modulated by post-translational modifications, including sumoylation, phosphorylation and polyubiquitination.

Alternative splicing results in multiple transcript variants. [provided by RefSeq, Nov 2008]

Immunogen A synthetic peptide of human Daxx

Gene ID 1616

Swiss Prot Q9UER7

Synonyms DAP6; EAP1; BING2; SMIM40

Reactivity Human

Application WB, IHC, ICC/IF, FC

Recommended dilution WB: 1:2000

IHC: 1:20 ICC/IF: 1:20

FC: 1:20

Calculated MW 81 kDa

Observed MW 110 kDa

Host species Rabbit



For Research Use Only **Product Datasheet**

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.