



SET Rabbit pAb

db7358 Package: 20μL 50μL 100μL

Product Name: SET Rabbit pAb

Cat.No.: db7358

Synonyms: 2PP2A; IGAAD; TAF-I; I2PP2A; IPP2A2; PHAPII; TAF-IBETA

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

Reactivity: Human, Mouse, Rat

Host species: Rabbit

Background The protein encoded by this gene inhibits acetylation of nucleosomes, especially histone H4, by

histone acetylases (HAT). This inhibition is most likely accomplished by masking histone lysines from being acetylated, and the consequence is to silence HAT-dependent transcription. The encoded protein is part of a complex localized to the endoplasmic reticulum but is found in the nucleus and inhibits apoptosis following attack by cytotoxic T lymphocytes. This protein can also enhance DNA replication of the adenovirus genome. Several transcript variants encoding different

isoforms have been found for this gene. [provided by RefSeq, Oct 2011]

Immunogen A synthetic peptide of human SET

Gene ID 6418

Swiss Prot Q01105

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Reactivity Human, Mouse, Rat

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

Recommended dilution WB: 1:2000-1:10000

IHC: 1:50 ICC/IF: 1:200 FC: 1:20

IP: 1:20

Calculated MW 34 kDa

Observed MW 39 kDa

Host species Rabbit

Clonality Polyclonal

Isotype IgG



For Research Use Only **Product Datasheet**

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.