
SET1A Rabbit pAb

Catalog Number: bs-16555R

Target Protein: SET1A

Concentration: 1mg/ml

Form: Liquid

Host: Rabbit

Clonality: Polyclonal

Isotype: IgG

Applications: WB (1:500-2000), IHC-P (1:100-500), IHC-F (1:100-500), IF (1:100-500), ICC/IF (1:100-500),
ELISA (1:5000-10000)

Reactivity: (predicted:Human, Mouse, Rat, Pig, Sheep, Cow, Dog, Horse, Chimpanzee, Rhesus monkey,
Gorilla, Chinese Hamster, Orangut)

Predicted MW: 186 kDa

Subcellular Nucleus

Locations:

Entrez Gene: 9739

Swiss Prot: O15047

Source: KLH conjugated synthetic peptide derived from human SET1A: 21-120/1707.

Purification: affinity purified by Protein A

Storage: 0.01M TBS (pH7.4) with 1% BSA, 0.02% Proclin300 and 50% Glycerol.

Shipped at 4°C. Store at -20°C for one year. Avoid repeated freeze/thaw cycles.

Background: SET1A is a component of a histone methyltransferase (HMT) complex that produces mono-, di-, and trimethylated histone H3 at Lys4. The complex is the analog of the *S. cerevisiae* Set1/COMPASS complex (Lee and Skalnik, 2005 [PubMed 16253997]). Also see SET1B (MIM 611055).[supplied by OMIM, Mar 2008]