

SAT2 Polyclonal Antibody

Catalog No. E-AB-61588

Note: Centrifuge before opening to ensure complete recovery of vial contents.

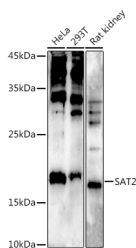
Description

Reactivity	Human,Rat
Immunogen	Recombinant fusion protein of human SAT2
Host	Rabbit
Isotype	IgG
Purification	Affinity purification
Conjugation	Unconjugated
Buffer	PBS with 0.02% sodium azide,50% glycerol,pH7.3.

Applications Recommended Dilution

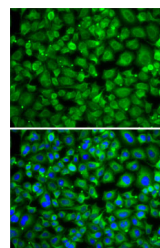
WB	1:500-1:2000
IF	1:50-1:100

Data



Western blot analysis of extracts of various cell lines using SAT2 Polyclonal Antibody at 1:500 dilution.

Observed Mw:19KDa
Calculated Mw:19kDa



Immunofluorescence analysis of A-549 cells using SAT2 Polyclonal Antibody Blue: DAPI for nuclear staining.

Preparation & Storage

Storage Store at -20°C. Avoid freeze / thaw cycles.

Background

Catalyzes the N-acetylation of the amino acid thialysine (S-(2-aminoethyl-L-cysteine, a L-lysine analog with the 4-methylene group substituted with a sulfur. May also catalyze acetylation of polyamines, such as norspermidine, spermidine or spermine. However, ability to acetylate polyamines is weak, suggesting that it does not act as a diamine acetyltransferase in vivo.

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