

Anti-Human/Mouse/Rat SAE1 Polyclonal Antibody

Polyclonal Antibody

Cat.NO.: PA05802

3th Edition

Description: Posttranslational modification of proteins by the addition of the small protein SUMO, or sumoylation, regulates protein structure and intracellular localization. SAE1 and UBA2 form a heterodimer that functions as a SUMO-activating enzyme for the sumoylation of proteins.

Antigen: Synthesized peptide derived from the Internal region of human SAE1

Form:

How to use: 1.0 ml distilled water will be added to the product

Stability: Lyophilized product, 5 years at 2 – 8°C; Solution, 2 years at –20°C

Dilution: PBS (pH7.4) containing 1% BSA

Application: This antibody can be used for western blotting in concentration of 1?5?g/ml.

Specificity: Expression level increases during S phase and drops in G2 phase (at protein level).