

Assay Biotechnology Company

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Antibodies Product Datasheet

Product Name: SAE1 Antibody

Catalog Number: C0351

Reactivity: Human, Mouse, Rat

Applications: WB, IHC-p, IF/ICC, ELISA

Dilutions: Western Blot: 1/500 - 1/2000. Immunohistochemistry: 1/100 - 1/300.

Immunofluorescence: 1/200 - 1/1000. ELISA: 1/20000. Not yet tested in

other applications.

Modification: Unmodified/Total

Source: Polyclonal Rabbit

Purification: The antibody was affinity-purified from rabbit antiserum by affinity-

chromatography using epitope-specific immunogen.

Immunogen: The antiserum was produced against synthesized peptide derived from

human AOS1. AA range:221-270

Concentration: 1 mg/ml

Gene Name: SAE1

Protein Name: SUMO-activating enzyme subunit 1

Other Name: SAE1; AOS1; SUA1; UBLE1A; SUMO-activating enzyme subunit 1;

Ubiquitin-like 1-activating enzyme E1A

Human Swiss Prot No.: Q9UBE0

Formulation: Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium

azide.

Specificity: SAE1 Polyclonal Antibody detects endogenous levels of SAE1 protein.

Storage and Stability: -20°C/1 year