

Manufacturer/Supplier:

WUXI DONGLIN SCI&TECH DEVELOPMENT CO., LTD

Address: A1-203 Mingpin CityII, No.8 Xihudong Road. Liangxi District

Wuxi Jiangsu Province, China

TELE: 86-510-82732223 FAX: 86-510-82720101-8014

Web: www.dldevelop.com

Email: <u>info@dldevelop.com.cn</u> <u>service@dldevelop.com.cn</u>

Product name: Rabbit anti-SAE1 Antibody

Catalog: DL91449A

Synonyms: AOS1; SUA1; UBLE1A; SUMO-activating enzyme

subunit 1; Ubiquitin-like 1-activating enzyme E1A

Immunogen: KLH-conjugated synthetic peptide encompassing a

sequence within the center region of human SAE1.

The exact sequence is proprietary.

Form: Liquid Concentration: 1mg/mL

Size: 100 ul/50 ul Host: Rabbit

Reactivity: Human, Monkey **Application:** WB, IHC, IF/IC

Clonality: Polyclonal Dilution: WB (1/500 - 1/1000),



IHC (1/100 - 1/200), IF/IC (1/100 -1/500)

Entrez Gene: 10055

Q9UBE0 SwissProt:

Purification: The antibody was purified by immunogen affinity

chromatography.

Buffer: Liquid in 0.42% Potassium phosphate, 0.87%

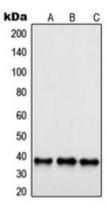
Sodium chloride, pH 7.3, 30% glycerol, and 0.01%

sodium azide.

WB description:

Western blot analysis of SAE1 expression in Jurkat (A), A431 (B), HeLa (C) whole cell lysates.





IHC description:

Immunohistochemical analysis of SAE1 staining in human breast cancer formalin fixed paraffin embedded tissue section. The section was pre-treated using heat mediated antigen retrieval with sodium citrate buffer (pH 6.0). The section was then incubated with the antibody at room temperature and detected using an HRP conjugated compact polymer system. DAB was used as the chromogen. The section was then counterstained with haematoxylin and mounted with DPX.

IF/ICC description:

Immunofluorescent analysis of SAE1 staining in A431 cells. Formalin-fixed cells were permeabilized with 0.1% Triton X-100 in TBS for 5-10 minutes and blocked with 3% BSA-PBS for 30 minutes at room temperature. Cells were probed with the primary antibody i





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