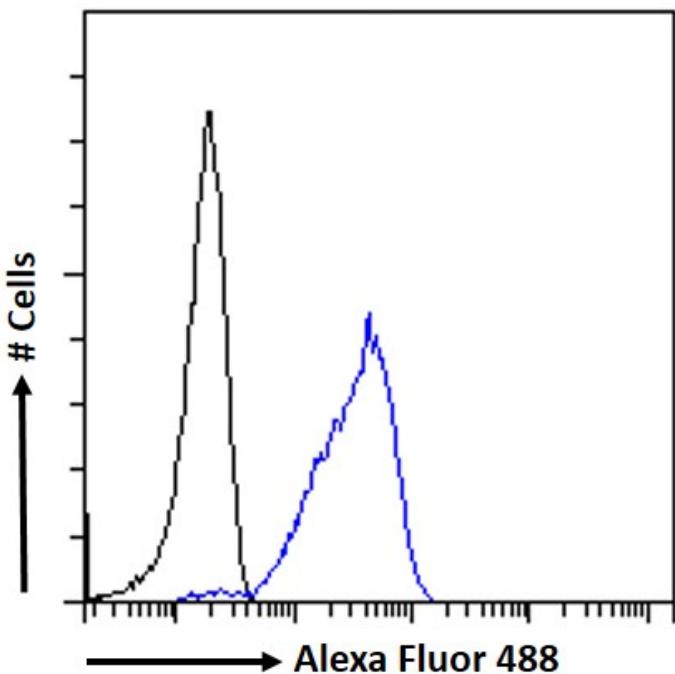


## GOAT ANTI-SAE1 / AOS1 ANTIBODY

SKU: EB06097



## SPECIFICATIONS

**Formulation** Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin.

**Unit Size** 100 µg

**Storage Instructions** Aliquot and store at -20°C. Minimize freezing and thawing.

**Synonym /** ubiquitin-like 1-activating enzyme E1A|activator of SUMO1|UBLE1A|FLJ3091|SUMO1 activating enzyme subunit

**Alias** 1|ubiquitin-like protein SUMO-1 activating enzyme|SUMO-1 activating enzyme E1 N subunit|sentrin/SUMO-

**Names** activating protein AOS1|SUMO-1 activating enzyme subunit 1|HSPC140|SUA1|AOS1|SAE1

**Usage Summary** **Flow Cytometry:** Flow cytometric analysis of A431 cells. Recommended concentration: 10ug/ml.

**Accession ID** NP\_005491.1

**Blocking Peptide** EBP06097

**Immunogen** Peptide with sequence MKNGNGIVECLGPK, from the C Terminus of the protein sequence according to NP\_005491.1.

<b>Peptide Sequence</b>	MKGNGIVECLGPK
<b>Purification Method</b>	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
<b>Shipping Instructions</b>	Refrigerated
<b>Predicted Species</b>	Human
<b>Reactive Species</b>	Human
<b>Human Gene ID</b>	10055
<b>Product Grade</b>	<a href="https://prod-vector-labs-pimcore-assets.s3.us-east-1.amazonaws.com/assets/products/image/elite_medium.png">https://prod-vector-labs-pimcore-assets.s3.us-east-1.amazonaws.com/assets/products/image/elite_medium.png</a>
<b>ELISA Detection Limit</b>	Antibody detection limit dilution 1:32000.
<b>Western Blot</b>	Approx. 37kDa band observed in lysates of cell lines HEK293 and A549, and approx. 38-40kDa in lysates of cell line Jurkat (calculated MW of 38.4kDa according to NP_005491.1). Recommended concentration: 0.5-2µg/ml. Primary incubation 1 hour at room temperature.
<b>Application Type</b>	Pep-ELISA, WB, FC

## DOCUMENTS

- [Data Sheet](#)

## GALLERY IMAGES

