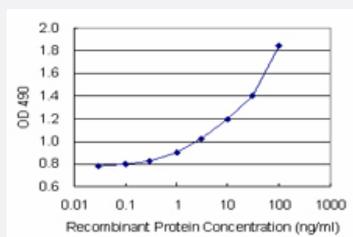


## SAE1 (Human) Matched Antibody Pair

Catalog # H00010055-AP11      Size 1 Set

### Applications



Sandwich ELISA detection sensitivity ranging from 0.3 ng/ml to 100 ng/ml.

### Specification

<b>Product Description</b>	This antibody pair set comes with a matched antibody pair to detect and quantify the protein level of human SAE1.
<b>Reactivity</b>	Human
<b>Interspecies Antigen Sequence</b>	Mouse (92); Rat (91)
<b>Quality Control Testing</b>	Standard curve using recombinant protein ( H00010055-P02 ) as an analyte. Sandwich ELISA detection sensitivity ranging from 0.3 ng/ml to 100 ng/ml.
<b>Supplied Product</b>	Antibody pair set content: 1. Capture antibody: rabbit MaxPab® affinity purified polyclonal anti-SAE1 (100 ug) 2. Detection antibody: mouse monoclonal anti-SAE1, IgG1 Lambda (20 ug) *Reagents are sufficient for at least 1-2 x 96 well plates using recommended protocols.
<b>Storage Instruction</b>	Store reagents of the antibody pair set at -20°C or lower. Please aliquot to avoid repeated freeze thaw cycle. Reagents should be returned to -20°C storage immediately after use.

### Applications

- ELISA Pair (Recombinant protein)

[Protocol Download](#)

## Gene Info — SAE1

<b>Entrez GeneID</b>	<a href="#">10055</a>
<b>Gene Name</b>	SAE1
<b>Gene Alias</b>	AOS1, FLJ3091, HSPC140, SUA1
<b>Gene Description</b>	SUMO1 activating enzyme subunit 1
<b>Gene Ontology</b>	<a href="#">Hyperlink</a>
<b>Other Designations</b>	SUMO-1 activating enzyme E1 N subunit SUMO-1 activating enzyme subunit 1 activator of SUMO 1 sentrin/SUMO-activating protein AOS1 ubiquitin-like protein SUMO-1 activating enzyme

## Pathway

- [Ubiquitin mediated proteolysis](#)