

# Product Datasheet

## SAE2 Antibody NBP1-49685

Unit Size: 0.1 ml

Store at 4C. Do not freeze.

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**NBP1-49685****SAE2 Antibody**

<b>Product Information</b>	
<b>Unit Size</b>	0.1 ml
<b>Concentration</b>	0.2 mg/ml
<b>Storage</b>	Store at 4C. Do not freeze.
<b>Clonality</b>	Polyclonal
<b>Preservative</b>	0.09% Sodium Azide
<b>Isotype</b>	IgG
<b>Purity</b>	Immunogen affinity purified
<b>Buffer</b>	TBS and 0.1% BSA

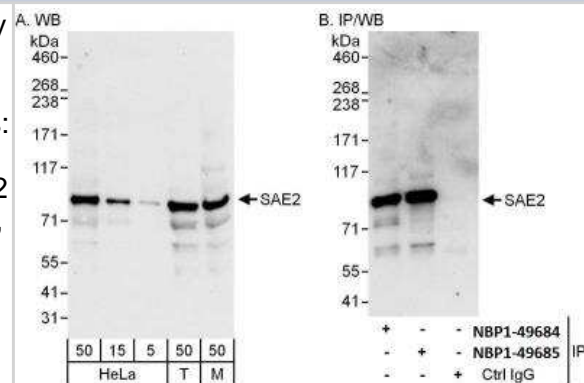
<b>Product Description</b>	
<b>Description</b>	Novus Biologicals Rabbit SAE2 Antibody (NBP1-49685) is a polyclonal antibody validated for use in IHC, WB and IP. All Novus Biologicals antibodies are covered by our 100% guarantee.
<b>Host</b>	Rabbit
<b>Gene ID</b>	10054
<b>Gene Symbol</b>	UBA2
<b>Species</b>	Human, Mouse
<b>Immunogen</b>	The immunogen for this product maps to a region between residue 590 and 640 of human SUMO1 Activating Enzyme Subunit 2 using the numbering given in entry NP_005490.1 (GenelD 10054).

<b>Product Application Details</b>	
<b>Applications</b>	Western Blot, Immunohistochemistry, Immunoprecipitation
<b>Recommended Dilutions</b>	Western Blot 1:2000 - 1:10000, Immunohistochemistry, Immunoprecipitation 2 - 5 mcg/mg

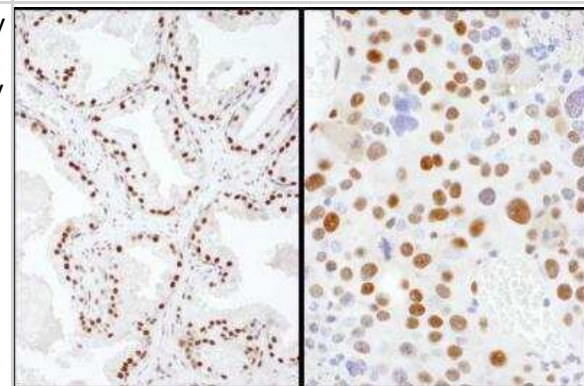


## Images

SAE2 Antibody [NBP1-49685] - Detection of human and mouse SAE2 by western blot (h&m) and immunoprecipitation (h). Samples: Whole cell lysate from HeLa (5, 15 and 50 ug for WB; 1 mg for IP, 20% of IP loaded), 293T (T; 50 ug) and mouse NIH3T3 (M; 50 ug) cells. Antibodies: Affinity purified rabbit anti-SAE2 antibody NBP1-49685 used for WB at 0.04 ug/ml (A) and 0.4 ug/ml (B) and used for IP at 3 ug/mg lysate. SAE2 was also immunoprecipitated by rabbit anti-SAE2 antibody NBP1-49684, which recognizes an upstream epitope. Detection: Chemiluminescence with exposure times of 3 seconds (A) and 1 second (B).



SAE2 Antibody [NBP1-49685] - Detection of human and mouse SAE2 by immunohistochemistry. Sample: FFPE sections of human prostate carcinoma (left) and mouse renal cell carcinoma (right). Antibody: Affinity purified rabbit anti- SAE2 (NBP1-49685) used at a dilution of 1:200 (1ug/ml). Detection: DAB





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### **Products Related to NBP1-49685**

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HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control
NBP2-50574-20ug	Recombinant Human SAE2 His Protein

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### **Limitations**

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Primary Antibodies are guaranteed for 1 year from date of receipt.

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