# **Product Datasheet**

# SUMO Activating Enzyme E1 (SAE1) Antibody (9D8) NBP3-26336-100ul

Unit Size: 100 ul

Store at -20 to -70C. Avoid freeze-thaw cycles.

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# NBP3-26336-100ul

SUMO Activating Enzyme E1 (SAE1) Antibody (9D8)

Solvio Activating Enzyme ET (SAET) Antibody (906)	
Product Information	
Unit Size	100 ul
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at -20 to -70C. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	9D8
Preservative	0.02% Sodium Azide
Isotype	IgG
Purity	Affinity purified
Buffer	PBS, pH 7.4, 150mM NaCl, and 50% glycerol
Product Description	
Host	Rabbit
Gene ID	10055
Gene Symbol	SAE1
Species	Human
Immunogen	A synthesized peptide derived from Human SUMO Activating Enzyme E1 (SAE1) [UniProt Q9UBE0]
Product Application Details	
Applications	Western Blot, ELISA, Immunocytochemistry/ Immunofluorescence
Recommended Dilutions	Western Blot 1:500-1:5000, ELISA, Immunocytochemistry/ Immunofluorescence



1:20-1:200

#### **Images**

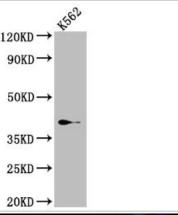
Western Blot: SUMO Activating Enzyme E1 (SAE1) Antibody (9D8) [NBP3-26336] - Positive Western Blot detected in: K562 whole cell lysate.

All lanes: SAE1 Antibody at 1: 1000

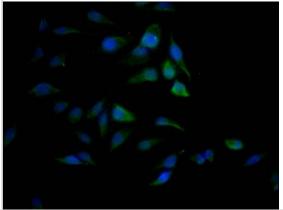
Secondary: Goat polyclonal to rabbit IgG at 1/50000 dilution.

Predicted band size: 39, 30, 34 kDa

Observed band size: 39 kDa



Immunocytochemistry/Immunofluorescence: SUMO Activating Enzyme E1 (SAE1) Antibody (9D8) [NBP3-26336] - Staining of Hela Cells with SUMO Activating Enzyme E1 (SAE1) Antibody (9D8) at 1:50, counterstained with DAPI. The cells were fixed in 4% formaldehyde, permeated by 0.2% Triton X-100, and blocked in 10% normal Goat Serum. The cells were then incubated with the antibody overnight at 4C. Nuclear DNA was labeled in blue with DAPI. The secondary antibody was FITC-conjugated Goat Anti-Rabbit IgG (H+L).





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## Products Related to NBP3-26336-100ul

HAF008 Goat anti-Rabbit IgG Secondary Antibody [HRP]

NB7160 Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]

NBP2-24891 Rabbit IgG Isotype Control

NBP2-13273PEP SUMO Activating Enzyme E1 (SAE1) Recombinant Protein Antigen

#### 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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