

Product Datasheet

SUMO Activating Enzyme E1 (SAE1) Antibody **H00010055-B01P**

Unit Size: 0.05 mg

Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.

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H00010055-B01P**SUMO Activating Enzyme E1 (SAE1) Antibody****Product Information**

Unit Size	0.05 mg
Concentration	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
Storage	Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	No Preservative
Isotype	IgG
Purity	Protein A purified
Buffer	PBS (pH 7.4)

Product Description

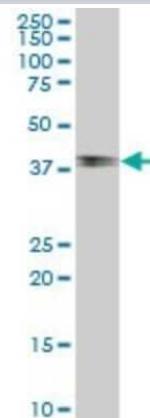
Host	Mouse
Gene ID	10055
Gene Symbol	SAE1
Species	Human
Specificity/Sensitivity	SAE1 - SUMO1 activating enzyme subunit 1,
Immunogen	SAE1 (NP_005491.1, 1 a.a. - 346 a.a.) full-length human protein. MVEKEEAGGGISEEEAAQYDRQIRLWGLEYAQKRLRASRVLLVGLKGLGAEIAK NLILAGVKGLTMLDHEQVTPEDPGAQFLIRTGSVGRNRRAEASLERAQNLNPMV DVKVDTEDIEKKPESFFTQFDAVCLTCCSRDVIVKVDQICHKNSIKFFTGDVFGY HGYTFANLGEHEFVEEKTKVAKVSQGVEDGPDTKRAKLDSSETTMVKVV CPVKEALEVDWSSEKAKAALKRTTSDYFLLQVLLKFRTDKGRDPSSDTYEEDS ELLLQIRNDVLDLGLISPDLLEDFVRYCFSEMAPVCAVGGILAQEIVKALSR DPPHNNNNFDGMKGNGIVECLGPK
Notes	This product is produced by and distributed for Abnova, a company based in Taiwan.

Product Application Details

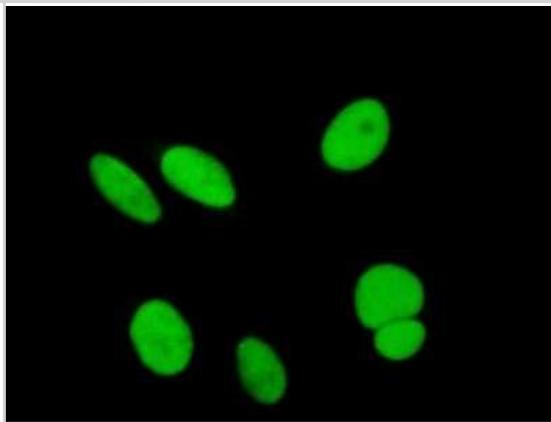
Applications	Western Blot, Immunocytochemistry/Immunofluorescence
Recommended Dilutions	Western Blot 1:500, Immunocytochemistry/Immunofluorescence
Application Notes	Antibody reactive against Recombinant Protein with GST tag on ELISA and Western Blot and also on transfected lysate in western blot. GST tag alone is used as a negative control.

Images

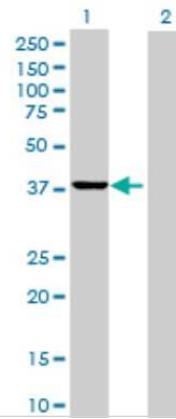
Western Blot: SUMO Activating Enzyme E1 (SAE1) Antibody [H00010055-B01P] - Analysis of SAE1 expression in human stomach.



Immunocytochemistry/Immunofluorescence: SUMO Activating Enzyme E1 (SAE1) Antibody [H00010055-B01P] - Analysis of purified antibody to SAE1 on HeLa cell. (antibody concentration 10 ug/ml)



Western Blot: SUMO Activating Enzyme E1 (SAE1) Antibody [H00010055-B01P] - Analysis of SAE1 expression in transfected 293T cell line by SAE1 polyclonal antibody. Lane 1: SAE1 transfected lysate (38.06 KDa). Lane 2: Non-transfected lysate.





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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.

For more information on our 100% guarantee, please visit www.novusbio.com/guarantee

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