SA1 antibody

Cat. No. GTX129912

Host	Rabbit
Clonality	Polyclonal
lsotype	lgG
Application	WB, IP
Reactivity	Human

Reference (5) Package 100 μl, 25 μl

APPLICATION

Application Note

*Optimal dilutions/concentrations should be determined by the researcher.

Suggested dilution	Recommended dilution
WB	1:500-1:10000
IP	1:100-1:500
Not tested in other applications.	

Calculated MW

144 kDa. (<u>Note</u>)

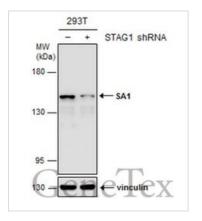
PROPERTIES		
Form	Liquid	
Buffer	PBS, 20% Glycerol	
Preservative	0.025% ProClin 300	
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.	
Concentration	1.44 mg/ml (Please refer to the vial label for the specific concentration.)	
Immunogen	Carrier-protein conjugated synthetic peptide encompassing a sequence within the C-terminus region of human SA1. The exact sequence is proprietary.	
Purification	Purified by antigen-affinity chromatography.	
Conjugation	Unconjugated	
Note	For laboratory research use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption.	
	Purchasers shall not, and agree not to enable third parties to, analyze, copy, reverse engineer or otherwise attempt to determine the structure or sequence of the product.	



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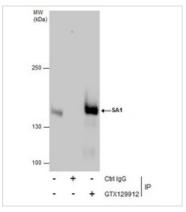
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DATA IMAGES



GTX129912 WB Image

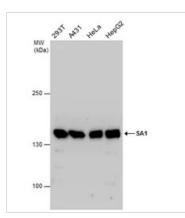
Non-transfected (–) and transfected (+) 293T whole cell extracts (30 µg) were separated by 5% SDS-PAGE, and the membrane was blotted with SA1 antibody (GTX129912) diluted at 1:5000. The HRP-conjugated anti-rabbit IgG antibody (GTX213110-01) was used to detect the primary antibody.



GTX129912 IP Image

Immunoprecipitation of SA1 protein from HeLa whole cell extracts using 5 μ g of SA1 antibody (GTX129912).

Western blot analysis was performed using SA1 antibody (GTX129912) diluted at 1:1000. EasyBlot anti-Rabbit IgG (GTX221666-01) was used as a secondary reagent.



GTX129912 WB Image

Various whole cell extracts (30 μ g) were separated by 5% SDS-PAGE, and the membrane was blotted with SA1 antibody (GTX129912) diluted at 1:1000. The HRP-conjugated anti-rabbit IgG antibody (GTX213110-01) was used to detect the primary antibody.



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