SA1 antibody

Cat. No. GTX130364

| Host | Rabbit |
|-------------|-------------------|
| Clonality | Polyclonal |
| lsotype | IgG |
| Application | WB, IP |
| Reactivity | Human, Mouse, Rat |

Package

100 μl, 25 μl

APPLICATION

Application Note

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

| Suggested dilution | Recommended dilution |
|-----------------------------------|----------------------|
| WB | 1:500-1:3000 |
| IP | 1:100-1:500 |
| Not tested in other applications. | |

Calculated MW

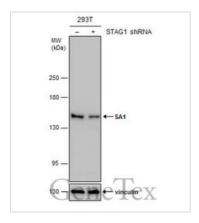
144 kDa. (<u>Note</u>)

| 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 mg/ml (Please refer to the vial label for the specific concentration.) |
| Immunogen | Recombinant protein 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. |



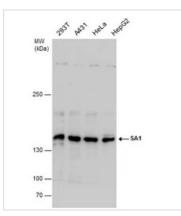
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DATA IMAGES



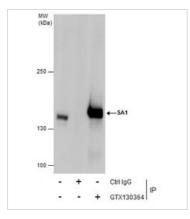
GTX130364 WB Image

Non-transfected (–) and transfected (+) 293T whole cell extracts (30 µg) were separated by 5% SDS-PAGE, and the membrane was blotted with SA1 antibody (GTX130364) diluted at 1:3000.



GTX130364 WB Image

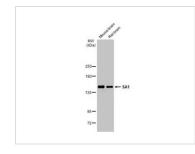
Various whole cell extracts (30 μ g) were separated by 5% SDS-PAGE, and the membrane was blotted with SA1 antibody (GTX130364) diluted at 1:1000.



GTX130364 IP Image

Immunoprecipitation of SA1 protein from HeLa whole cell extracts using 5 μ g of SA1 antibody (GTX130364).

Western blot analysis was performed using SA1 antibody (GTX130364) diluted at 1:1000. EasyBlot anti-Rabbit IgG (GTX221666-01) was used as a secondary reagent.



GTX130364 WB Image

Various tissue extracts (50 μ g) were separated by 5% SDS-PAGE, and the membrane was blotted with SA1 antibody (GTX130364) diluted at 1:1000. The HRP-conjugated anti-rabbit IgG antibody (GTX213110-01) was used to detect the primary antibody.



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