Product Datasheet

SorLA Antibody NB100-785

Unit Size: 0.1 mg

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

www.novusbio.com



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Publications: 4

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NB100-785

SorLA Antibody

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|-----------------------------|---|
| Product Information | |
| Unit Size | 0.1 mg |
| Concentration | 0.5 mg/ml |
| Storage | Store at -20C. Avoid freeze-thaw cycles. |
| Clonality | Polyclonal |
| Preservative | 0.02% Sodium Azide |
| Isotype | IgG |
| Purity | Immunogen affinity purified |
| Buffer | Tris saline (20 mM Tris pH 7.3, 150 mM NaCl), 0.5% BSA |
| Product Description | |
| Description | Novus Biologicals Goat SorLA Antibody (NB100-785) is a polyclonal antibody validated for use in ELISA and ICC/IF. Anti-SorLA Antibody: Cited in 4 publications. All Novus Biologicals antibodies are covered by our 100% guarantee. |
| Host | Goat |
| Gene ID | 6653 |
| Gene Symbol | SORL1 |
| Species | Human |
| Immunogen | Peptide with sequence C-TGFSDDVPMVIA corresponding to C-Terminus according to NP_003096.1. |
| Product Application Details | |
| Applications | Immunocytochemistry/ Immunofluorescence, Peptide ELISA |
| Recommended Dilutions | Immunocytochemistry/ Immunofluorescence 10 ug/ml, Peptide ELISA Detection limit 1:32000 |
| | |



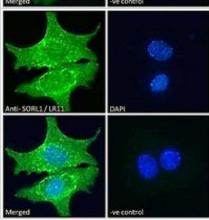
Images

Immunofluorescence: SorLA Antibody [NB100-785] - Analysis of paraformaldehyde fixed A431 cells, permeabilized with 0.15% Triton. Primary incubation 1hr (10 ug/mL) followed by Alexa Fluor 488 secondary antibody (2 ug/mL), showing cytoplasmic with endosome staining. The nuclear stain is DAPI (blue). Negative control: Unimmunized goat IgG (10 ug/mL) followed by Alexa Fluor 488 secondary antibody (2 ug/mL).

Anti-SORL3/LR11 DAPI

Merged --ve control

Immunofluorescence: SorLA Antibody [NB100-785] - Analysis of paraformaldehyde fixed HepG2 cells, permeabilized with 0.15% Triton. Primary incubation 1hr (10 ug/mL) followed by Alexa Fluor 488 secondary antibody (2 ug/mL), showing cytoplasmic/endosome, membrane and nuclear staining. The nuclear stain is DAPI (blue). Negative control: Unimmunized goat IgG (10 ug/mL) followed by Alexa Fluor 488 secondary antibody (2 ug/mL).



Publications

Linard C, Busson E, Holler V et al. Repeated autologous bone marrow-derived mesenchymal stem cell injections improve radiation-induced proctitis in pigs. Stem Cells Transl Med. 2013-11-01 [PMID: 24068742]

Huang Y, Kesselman D, Kizub D et al. Phospho-deltaNp63alpha/microRNA feedback regulation in squamous carcinoma cells upon cisplatin exposure. Cell Cycle 2013-02-15 [PMID: 23343772]

Perek B, Kowalska K et al. Infiltration of CD68+ cells correlates positively with matrix metalloproteinase 2 expression in the arteries used as aortocoronary bypass grafts. Possible clinical implications. Cardiol J 2019-06-09 [PMID: 31489609]

Jacobsen L, Madsen P, Jacobsen C et al. Activation and functional characterization of the mosaic receptor SorLA/LR11. J Biol Chem 2001-06-22 [PMID: 11294867]





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Products Related to NB100-785

HAF017 Rabbit anti-Goat IgG Secondary Antibody [HRP (Horseradish

Peroxidase)]

HAF109 Donkey anti-Goat IgG Secondary Antibody [HRP (Horseradish

Peroxidase)]

NB410-28088-1mg Goat IgG Isotype Control

NBP2-38177PEP SorLA 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.

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

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