

# Product Datasheet

## SPR Antibody - BSA Free NBP1-33546

Unit Size: 100 ul

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

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**NBP1-33546**

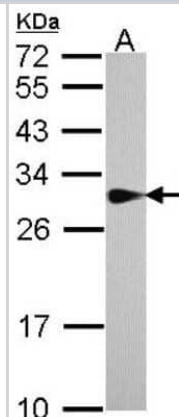
SPR Antibody - BSA Free

| Product Information         |                                                                                                                                                                                                         |
|-----------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Unit Size                   | 100 ul                                                                                                                                                                                                  |
| 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                | 0.01% Thimerosal                                                                                                                                                                                        |
| Isotype                     | IgG                                                                                                                                                                                                     |
| Purity                      | Antigen Affinity-purified                                                                                                                                                                               |
| Buffer                      | 0.1M Tris (pH 7), 0.1M Glycine, 20% Glycerol                                                                                                                                                            |
| Target Molecular Weight     | 28 kDa                                                                                                                                                                                                  |
| Product Description         |                                                                                                                                                                                                         |
| Description                 | Novus Biologicals Rabbit SPR Antibody - BSA Free (NBP1-33546) is a polyclonal antibody validated for use in IHC, WB, ICC/IF and IP. All Novus Biologicals antibodies are covered by our 100% guarantee. |
| Host                        | Rabbit                                                                                                                                                                                                  |
| Gene ID                     | 6697                                                                                                                                                                                                    |
| Gene Symbol                 | SPR                                                                                                                                                                                                     |
| Species                     | Human, Mouse                                                                                                                                                                                            |
| Reactivity Notes            | Bovine (82%), Rabbit (86%).                                                                                                                                                                             |
| Immunogen                   | Recombinant protein encompassing a sequence within the center region of human SPR. The exact sequence is proprietary.                                                                                   |
| Product Application Details |                                                                                                                                                                                                         |
| Applications                | Western Blot, Immunohistochemistry-Paraffin, Immunocytochemistry/Immunofluorescence, Immunohistochemistry, Immunoprecipitation                                                                          |
| Recommended Dilutions       | Western Blot 1:500-1:3000, Immunohistochemistry 1:100-1:1000, Immunocytochemistry/ Immunofluorescence 1:100-1:1000, Immunoprecipitation 1:100-1:500, Immunohistochemistry-Paraffin 1:100-1:1000         |

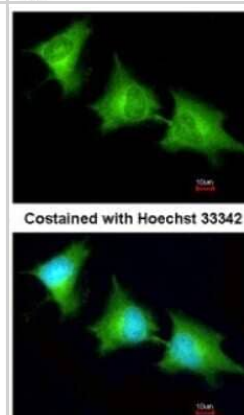


## Images

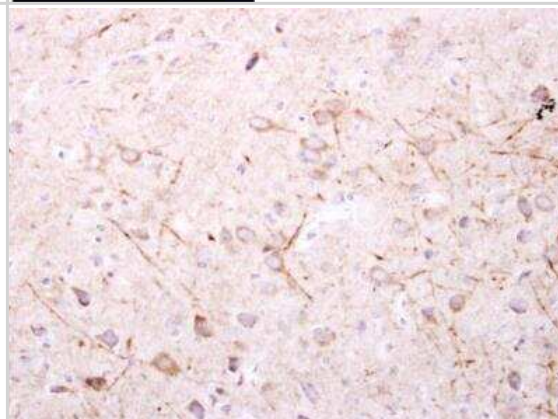
Western Blot: SPR Antibody [NBP1-33546] - Sample (30 ug of whole cell lysate) A: A431 12% SDS PAGE; antibody diluted at 1:1000.



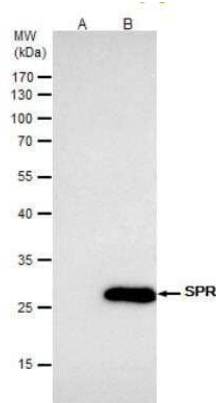
Immunocytochemistry/Immunofluorescence: SPR Antibody [NBP1-33546] - Analysis of methanol-fixed HeLa, using antibody at 1:200 dilution.



Immunohistochemistry-Paraffin: SPR Antibody [NBP1-33546] - Paraffin-embedded mouse fore brain. SPR antibody [N2C3] dilution: 1:500.



Immunoprecipitation: SPR Antibody [NBP1-33546] - A431 whole cell extract A. Control with 4 ug of preimmune Rabbit IgG B. Immunoprecipitation of SPR protein by 4 ug SPR antibody [N2C3] 5 % SDS-PAGE The Immunoprecipitated SPR protein was detected by SPR antibody [N2C3] diluted at 1:500. [EasyBlot anti-rabbit IgG was used as a secondary reagent].





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### **Products Related to NBP1-33546**

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|                  |                                                     |
|------------------|-----------------------------------------------------|
| HAF008           | Goat anti-Rabbit IgG Secondary Antibody [HRP]       |
| NB7160           | Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP] |
| NBP2-24891       | Rabbit IgG Isotype Control                          |
| NBC1-21657-100ug | Recombinant Human SPR His Protein                   |

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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.

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