



# **SPR Polyclonal Antibody**

Size       100 μL         Species Reactivity       Human, Mouse         Host/Isotype       Rabbit / IgG         Class       Polyclonal         Type       Antibody         Conjugate       Unconjugated         Immunogen       Recombinant fragment corresponding to a region within ID#P35270)         Form       Liquid         Concentration       1 mg/mL	
Host/Isotype Rabbit / IgG  Class Polyclonal  Type Antibody  Conjugate Unconjugated  Immunogen Recombinant fragment corresponding to a region within ID#P35270)  Form Liquid	
Class Polyclonal  Type Antibody  Conjugate Unconjugated  Immunogen Recombinant fragment corresponding to a region within ID#P35270)  Form Liquid	
Type Antibody  Conjugate Unconjugated  Immunogen Recombinant fragment corresponding to a region within ID#P35270)  Form Liquid	
Conjugate Unconjugated  Immunogen Recombinant fragment corresponding to a region within ID#P35270)  Form Liquid	
Immunogen Recombinant fragment corresponding to a region within ID#P35270)  Form Liquid	
ID#P35270) Form Liquid	
·	n amino acids 65 and 261 of SPR (Uniprot
Concentration 1 mg/ml	
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Purification Antigen affinity chromatography	
Storage buffer 0.1M tris glycine, pH 7, with 20% glycerol	
Contains 0.01% thimerosal	
Storage conditions Store at 4°C short term. For long term storage, store at	:-20°C, avoiding freeze/thaw cycles.
RRID AB_11153773	

Applications	Tested Dilution	Publications
Western Blot (WB)	1:500-1:3,000	-
Immunohistochemistry (Paraffin) (IHC (P))	1:100-1:1,000	-
Immunocytochemistry (ICC/IF)	1:100-1:1,000	-
Immunoprecipitation (IP)	1:100-1:500	-

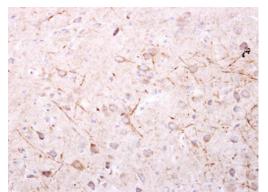
#### **Product Specific Information**

Recommended positive controls: 293T, A431, H1299, HeLa, HepG2.

Predicted reactivity: Rabbit (86%), Rhesus Monkey (97%), Bovine (82%).

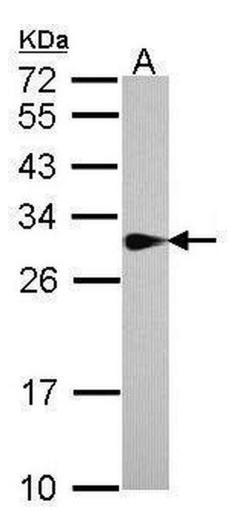
Store product as a concentrated solution. Centrifuge briefly prior to opening the vial.

## **Product Images For SPR Polyclonal Antibody**



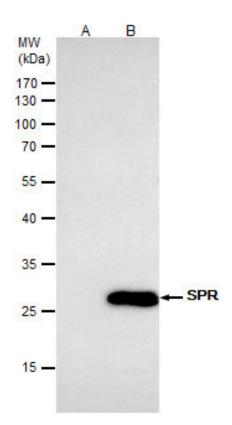
#### SPR Antibody (PA5-22293) in IHC (P)

SPR Polyclonal Antibody detects SPR protein at cytosol on mouse fore brain by immunohistochemical analysis. Sample: Paraffin-embedded mouse fore brain. SPR Polyclonal Antibody (Product # PA5-22293) dilution: 1:500. Antigen Retrieval: EDTA based buffer, pH 8.0, 15 min.



### SPR Antibody (PA5-22293) in WB

Western Blot using SPR Polyclonal Antibody (Product # PA5-22293). Sample (30 µg of whole cell lysate). Lane A: A431. 12% SDS PAGE. SPR Polyclonal Antibody (Product # PA5-22293) diluted at 1:1,000.



#### SPR Antibody (PA5-22293) in IP

SPR Polyclonal Antibody immunoprecipitates SPR protein in IP experiments. IP samples: A431 whole cell extract. A. Control with 4 µg of preimmune Rabbit IgG. B. Immunoprecipitation of SPR protein by 4 µg SPR Polyclonal Antibody (Product # PA5-22293). 5 % SDS-PAGE. The immunoprecipitated SPR protein was detected by SPR Polyclonal Antibody (Product # PA5-22293) diluted at 1:500.

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