

# CD200 Polyclonal Antibody

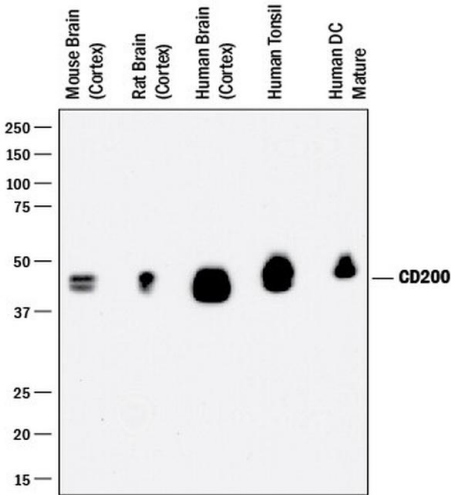
Product Details	
Size	100 µg
Species Reactivity	Human, Mouse, Rat
Host/Isotype	Goat / IgG
Class	Polyclonal
Type	Antibody
Conjugate	Unconjugated
Immunogen	Mouse myeloma cell line NS0-derived recombinant human CD200 Gln31-Gly232
Form	Lyophilized
Concentration	0.2 mg/mL
Purification	Antigen affinity chromatography
Storage buffer	PBS with 5% trehalose
Contains	No Preservative
Storage conditions	-20° C, Avoid Freeze/Thaw Cycles
RRID	AB_2608824

Applications	Tested Dilution	Publications
Western Blot (WB)	0.1-10 µg/mL	-
Immunohistochemistry (Paraffin) (IHC (P))	5-15 µg/mL	-
Flow Cytometry (Flow)	0.25 µg per million cells	-

## Product Specific Information

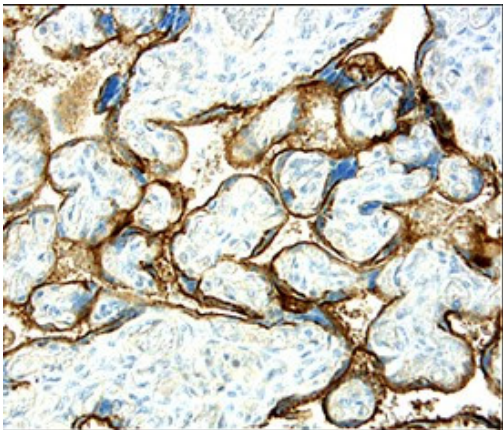
Reconstitute at 0.2 mg/mL in sterile PBS.

Product Images For CD200 Polyclonal Antibody



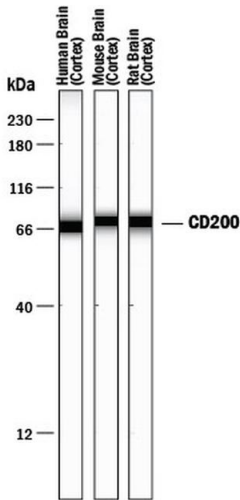
CD200 Antibody (PA5-47374) in WB

Western blot analysis of CD200 in human, mouse, and rat brain (cortex) tissue, human tonsil tissue, and human dendritic cells (mature). Samples were incubated in CD200 polyclonal antibody (Product # PA5-47374) using a dilution of 0.5 µg/mL followed by a HRP-conjugated Anti-Goat IgG secondary antibody. A specific band was detected for CD200 at approximately 42 kDa (as indicated). This experiment was conducted under reducing conditions.



CD200 Antibody (PA5-47374) in IHC (P)

Immunohistochemical analysis of CD200 in immersion fixed paraffin-embedded sections of human placenta. Samples were incubated in CD200 polyclonal antibody (Product # PA5-47374) using a dilution of 15 µg/mL overnight at 4 °C. Tissue was stained using the Anti-Goat HRP-DAB Cell & Tissue Staining Kit (brown) and counterstained with hematoxylin (blue).



CD200 Antibody (PA5-47374) in WB

Western blot analysis of CD200 in 0.2 mg/mL lysates of human, mouse, and rat brain (cortex) tissue. Samples were incubated in CD200 polyclonal antibody (Product # PA5-47374) using a dilution of 10 µg/mL followed by HRP-conjugated Anti-Goat IgG at a dilution of 1:50. A specific band was detected for CD200 at approximately 70-75 kDa (as indicated). This experiment was conducted under reducing conditions and using the 12-230 kDa separation system.



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