

beta-1 Adrenergic Receptor Polyclonal Antibody

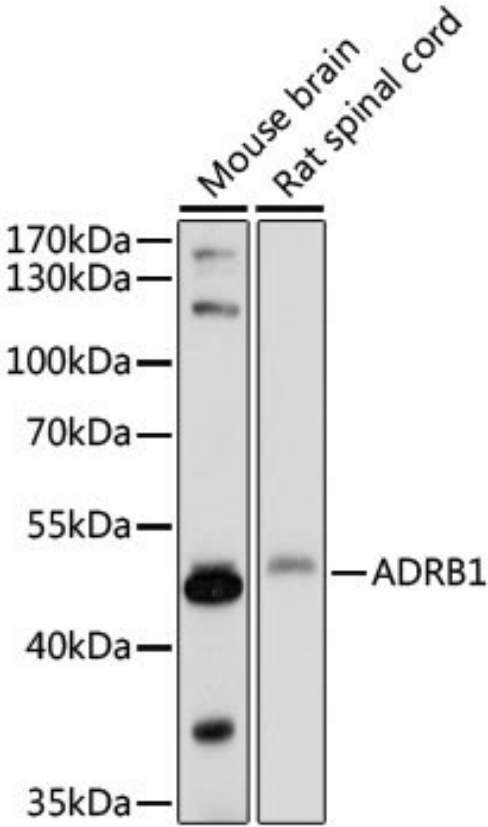
| Product Details | |
|--------------------|--|
| Size | 100 µL |
| Species Reactivity | Mouse, Rat |
| Host/Isotype | Rabbit / IgG |
| Class | Polyclonal |
| Type | Antibody |
| Conjugate | Unconjugated |
| Immunogen | A synthetic peptide corresponding to a sequence within amino acids 150-250 of human ADRB1 (NP_0006751) |
| Form | Liquid |
| Concentration | 2.13 mg/mL |
| Purification | Affinity Chromatography |
| Storage buffer | PBS, pH 7.3, with 50% glycerol |
| Contains | 0.01% thimerosal |
| Storage conditions | -20° C, Avoid Freeze/Thaw Cycles |
| RRID | AB_2807544 |

| Applications | Tested Dilution | Publications |
|---|-----------------|--------------|
| Western Blot (WB) | 1:500-1:2,000 | - |
| Immunohistochemistry (Paraffin) (IHC (P)) | 1:50-1:200 | - |
| Immunocytochemistry (ICC/IF) | 1:50-1:200 | - |

Product Specific Information

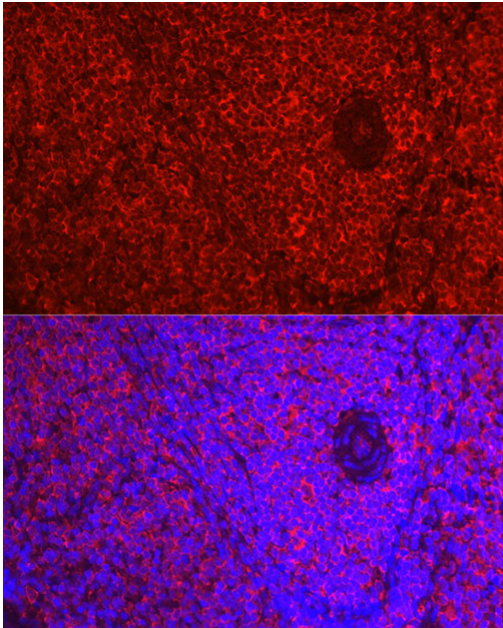
Immunogen sequence: CVIALDRYLA ITSPFRYQSL LTRARARGLV CTVWAISALV SFLPILMHWW RAESDEARRC YNDPKCCDFV TNRAYAIASS VVSFYVPLCI MAFVYLRVFR E; Positive Samples: mouse brain, rat spinal cord

Product Images For beta-1 Adrenergic Receptor Polyclonal Antibody



beta-1 Adrenergic Receptor Antibody (PA5-95742) in WB

Western blot analysis of beta-1 Adrenergic Receptor in extracts of various cell lines. Samples were incubated with beta-1 Adrenergic Receptor Polyclonal antibody (Product # PA5-95742) using a dilution of 1:1,000, followed by HRP Goat Anti-Rabbit IgG (H+L) at a dilution of 1:10,000. Lysates/proteins: 25 µg per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit. Exposure time: 1s.



beta-1 Adrenergic Receptor Antibody (PA5-95742) in IHC (P)

Immunohistochemistry (Immunofluorescence) analysis of beta-1 Adrenergic Receptor in rat spleen. Samples were incubated with beta-1 Adrenergic Receptor Polyclonal antibody (Product # PA5-95742) using a dilution of 1:50 (40x lens). Blue: DAPI for nuclear staining.

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