

PSD-95 Polyclonal Antibody

Product Details	
Size	100 µL
Species Reactivity	Mouse, Rat
Host/Isotype	Rabbit / IgG
Class	Polyclonal
Type	Antibody
Conjugate	Unconjugated
Immunogen	Carrier-protein conjugated synthetic peptide encompassing a sequence within the center region of mouse PSD95.
Form	Liquid
Concentration	0.98 mg/mL
Purification	Antigen affinity chromatography
Storage buffer	PBS, pH 7, with 20% glycerol
Contains	0.025% ProClin 300
Storage Conditions	Store at 4°C short term. For long term storage, store at -20°C, avoiding freeze/thaw cycles.
RRID	AB_2792919

Applications	Tested Dilution	Publications
Immunocytochemistry (ICC)	1:100-1:1,000	-
Immunofluorescence (IF)	1:100-1:1,000	-
Immunohistochemistry (Frozen) (IHC (F))	1:100-1:1,000	-
Immunohistochemistry (Paraffin) (IHC (P))	1:100-1:1,000	-
Western Blot (WB)	1:1000-1:10,000	-

Product Specific Information

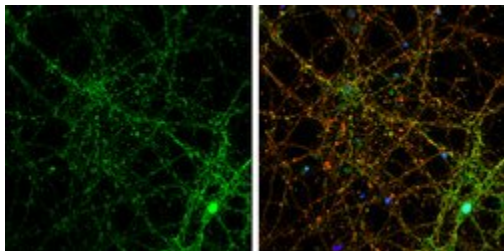
Keep as concentrated solution.

Predicted reactivity: Mouse (100%), Rat (100%), Rhesus Monkey (100%), Bovine (100%).

Positive Control: mouse brain, rat brain.

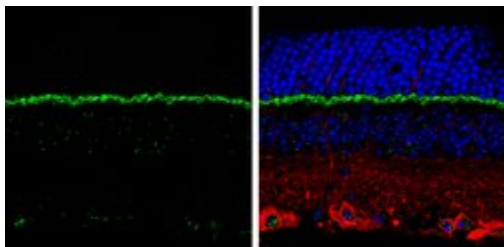
Store product as a concentrated solution. Centrifuge briefly prior to opening the vial.

Product Images For PSD-95 Polyclonal Antibody



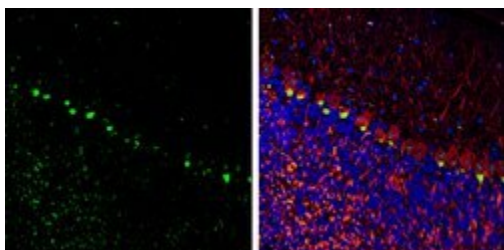
PSD-95 Antibody (PA5-85783) in IF

Immunocytochemistry analysis of PSD-95 in 4% paraformaldehyde-fixed DIV14 rat E18 primary cortical neurons using PSD-95 polyclonal antibody (Product # PA5-85783) at a dilution of 1:500. Sample was then incubated with beta Tubulin 3/ TUJ1 (red) and DAPI secondary antibody at a dilution of 1:500.



PSD-95 Antibody (PA5-85783) in IHC (P)

Immunohistochemistry (Paraffin) analysis of PSD-95 was performed in paraffin-embedded mouse retina tissue. Green: PSD-95 stained by PSD-95 Polyclonal Antibody (Product # PA5-85783) at a dilution of 1:250. Red: beta Tubulin 3/ Tuj1, a marker, stained by beta Tubulin 3/ Tuj1 antibody. Blue: Fluoroshield with DAPI. Antigen Retrieval: Citrate buffer, pH 6.0, 15 min.



PSD-95 Antibody (PA5-85783) in IHC (F)

Immunohistochemistry analysis of PSD-95 in frozen adult mouse cerebellum using PSD-95 polyclonal antibody (Product # PA5-85783) at a dilution of 1:250. Sample was then incubated with NF-H (red) and DAPI secondary antibody at a dilution of 1:500.

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