

PSD95 antibody [7E3]

Cat. No. GTX41975

Host	Mouse
Clonality	Monoclonal
Isotype	IgG2a
Applications	WB, ICC/IF
Reactivity	Mouse, Rat, Bovine

Package
100 µg

Applications

Application Note

We recommend a working dilution of 1µg/ml was sufficient for detection of PSD-95 on 20µg rat brain tissue extract..

Calculated MW 80 kDa. ([Note](#))

Properties

Form	Liquid
Buffer	PBS, 50% Glycerol
Preservative	No preservatives
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.
Concentration	1 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Recombinant rat PSD-95
Purification	Protein G Purified
Conjugation	Unconjugated

Note

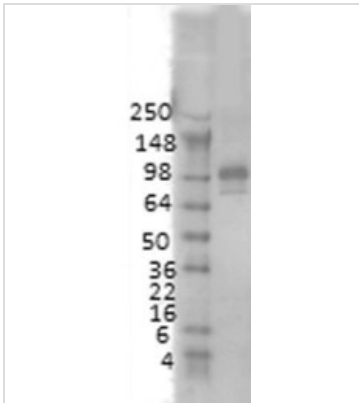
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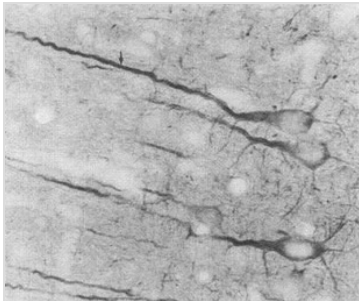
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DATA IMAGES



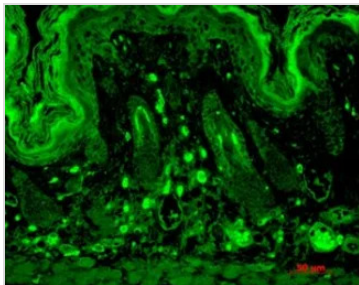
GTX41975 WB Image

Western blot analysis of PSD95 in rat membrane using a 1:1000 dilution of GTX41975.



GTX41975 ICC/IF Image

ICC localization of Psd95 in rat neocortex.



GTX41975 ICC/IF Image

PSD95 visualized using GTX41975, tested on Bouin's fixed paraffin-embedded backskin sections of transgenic mice- basal, hair follicle and dermal staining.



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