

## 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

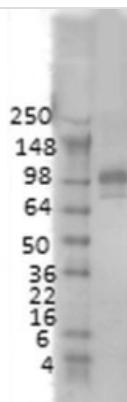
Form	Liquid
Buffer	PBS, 50% Glycerol
Preservative	No preservatives
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.
Concentration	1 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Recombinant rat PSD-95
Purification	Protein G Purified
Conjugation	Unconjugated
For laboratory research use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption.	
Note	Purchasers shall not, and agree not to enable third parties to, analyze, copy, reverse engineer or otherwise attempt to determine the structure or sequence of the product.



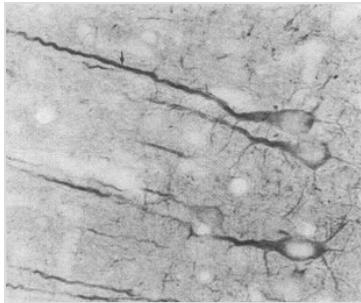
For full product information, images and publications, please visit our [website](#).

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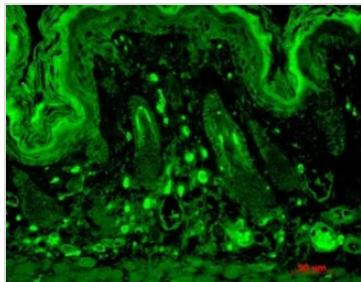
## DATA IMAGES

**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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