

PSD95 antibody [7E3-1B8]

Cat. No. GTX80682

Host	Mouse
Clonality	Monoclonal
Isotype	IgG1
Applications	WB, ICC/IF, IHC-Fr, FCM, IP, IHC, Neutralizing /Inhibition
Reactivity	Human, Mouse, Rat, Zebrafish, Rabbit, Bovine, Chicken, Marsupials, Xenopus, Primate

References (5)

Package

100 µl

Applications

Application Note

*Optimal dilutions/concentrations should be determined by the researcher.

Suggested dilution	Recommended dilution
WB	1:2,000
ICC/IF	1:500
IHC-Fr	Assay dependent
FCM	2 µg/test
IP	Assay dependent
IHC	Assay dependent
Neutralizing /Inhibition	Assay dependent

Not tested in other applications.

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

Properties

Form	Liquid
Buffer	PBS
Preservative	0.05% Sodium azide
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	Purified recombinant rat PSD-95.
Purification	Protein A purified
Conjugation	Unconjugated



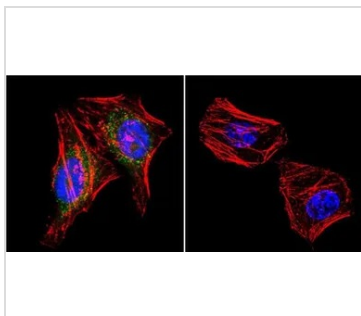
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For laboratory research use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption.

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.

DATA IMAGES

**GTX80682 ICC/IF Image**

ICC/IF analysis of HeLa cells using GTX80682 PSD95 antibody [7E3-1B8]. Cells were probed without (right) or with(left) an antibody.

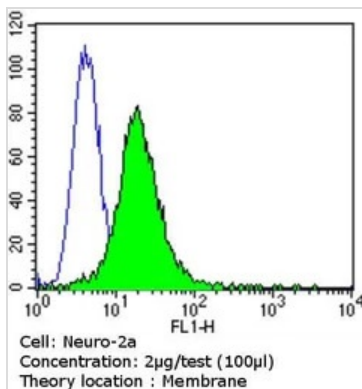
Green : Primary antibody

Blue : Nuclei

Red : Actin

Fixation : formaldehyde

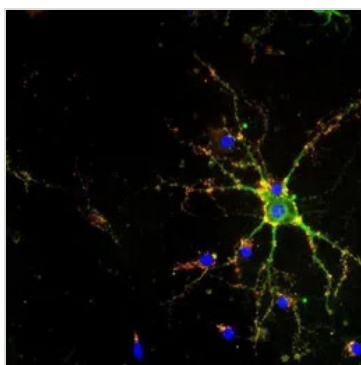
Dilution : 1:20 overnight at 4°C

**GTX80682 FCM Image**

FACS analysis of Neuro-2a cells using GTX80682 PSD95 antibody [7E3-1B8] compared to an isotype control (blue).

Dilution : 2 ug/test for 60 min at room temperature

Fixation : 2% paraformaldehyde

**GTX80682 ICC/IF Image**

ICC/IF analysis of cells using GTX80682 PSD95 antibody [7E3-1B8].



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