

## PSD95 antibody [7E3-1B8]

Cat. No. GTX80682

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

Reference ( 4 )

Package

100 µl

## APPLICATION

## 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
FACS	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



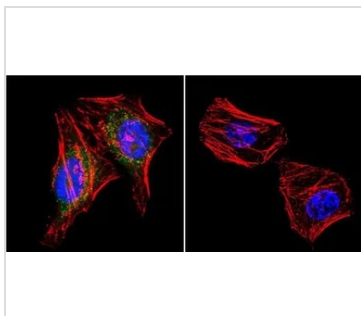
For full product information, images and publications, please visit our [website](#).

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.

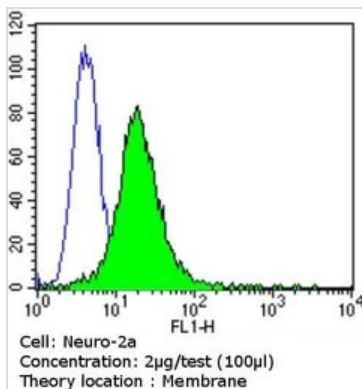
Green : Primary antibody

Blue : Nuclei

Red : Actin

Fixation : formaldehyde

Dilution : 1:20 overnight at 4°C

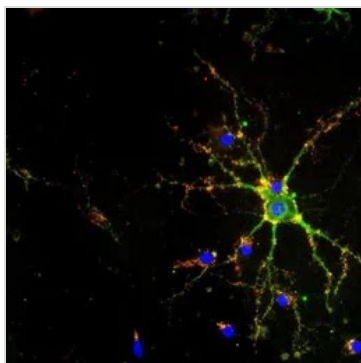


### GTX80682 FACS Image

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].



For full product information, images and publications, please visit our [website](https://www.genetex.com).