

TREM-2b antibody [5J46]

Cat. No. GTX53229

Host	Rat
Clonality	Monoclonal
Isotype	IgG2
Applications	WB, ICC/IF, FCM, IHC
Reactivity	Mouse

Package

50 µg

Applications

Application Note

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

Suggested dilution	Recommended dilution
WB	1:500 - 1:1000
ICC/IF	1:50 - 1:100
FCM	Assay dependent
IHC	1:50 - 1:100

Not tested in other applications.

Calculated MW 25 kDa. ([Note](#))

Properties

Form	Liquid
Buffer	PBS
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	Batch dependent (Please refer to the vial label for the specific concentration.)
Immunogen	Mouse recombinant protein of the extracellular domain of TREM-2b
Purification	Protein A/G purified From tissue culture supernatant
Conjugation	Unconjugated



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

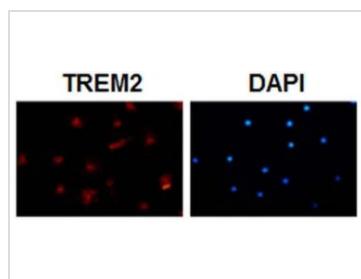
Date 2026 / 01 / 29 Page 1 of 2

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

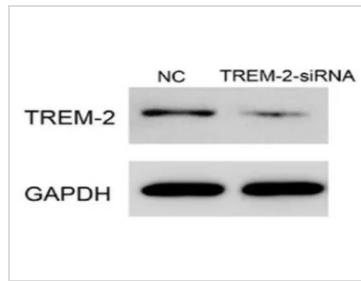
Note

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

**GTX53229 ICC/IF Image**

ICC/IF analysis of mouse microglia cells using GTX53229 TREM-2b antibody [5J46].

**GTX53229 WB Image**

WB analysis of mouse microglia cells with or without TERM2 siRNA treatment using GTX53229 TREM-2b antibody [5J46].



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

Date 2026 / 01 / 29 Page 2 of 2