

ICAM1 / CD54 antibody [R6-5-D6]

Cat. No. GTx13946

Host	Mouse
Clonality	Monoclonal
Isotype	IgG2a
Applications	ICC/IF, Activation
Reactivity	Human

Package
500 µg

Applications

Application Note

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

Suggested dilution	Recommended dilution
ICC/IF	Assay dependent
Activation	Assay dependent

Note : in vitro T cell stimulation/activation

Not tested in other applications.

Product Note The R6-5-D6 antibody has been reported to inhibit the interaction of CD54 with leukocytes, thereby decreasing leukocyte adhesion to the vascular endothelium and inflammatory tissue injury.

Properties

Form	Liquid
Buffer	Filter-sterilized PBS
Preservative	No preservatives
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. Store at 4°C. DO NOT FREEZE.
Concentration	Batch dependent (Please refer to the vial label for the specific concentration.)
Immunogen	EBV transformed lymphoblast cell line
Purification	Protein G purified From tissue culture supernatant
Purity	>95% (Determined by SDS-PAGE)
Endotoxin	< 0.002 EU/µg (Determined by LAL assay)
Conjugation	Unconjugated



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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.



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Date 2026 / 01 / 29 Page 2 of 2