

ICAM2 antibody [N1C3]

Cat. No. GTX118110

Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Applications	WB, ICC/IF, IHC-P
Reactivity	Human

Package
100 µl, 25 µl

Applications

Application Note

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

Suggested dilution	Recommended dilution
WB	1:500-1:3000
ICC/IF	1:100-1:1000
IHC-P	Assay dependent

Not tested in other applications.

Calculated MW 31 kDa. ([Note](#))

Properties

Form	Liquid
Buffer	PBS, 1% BSA, 20% Glycerol
Preservative	0.01% Thimerosal
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 protein encompassing a sequence within the center region of human ICAM2. The exact sequence is proprietary.
Purification	Purified by antigen-affinity chromatography.
Conjugation	Unconjugated

Note

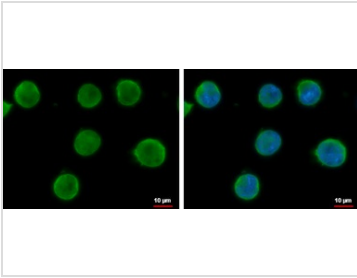
For laboratory research use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption.

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](#).

DATA IMAGES



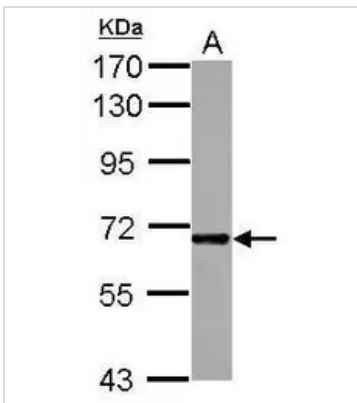
GTx118110 ICC/IF Image

ICAM2 antibody [N1C3] detects ICAM2 protein at cell membrane by immunofluorescent analysis.

Sample: K562 cells were fixed in 4% paraformaldehyde at RT for 15 min.

Green: ICAM2 protein stained by ICAM2 antibody [N1C3] (GTx118110) diluted at 1:500.

Blue: Hoechst 33342 staining.



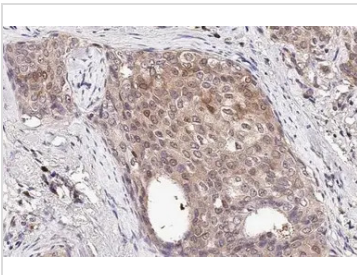
GTx118110 WB Image

Sample (30 ug of whole cell lysate)

A: K562

7.5% SDS PAGE

GTx118110 diluted at 1:3000



GTx118110 IHC-P Image

ICAM2 antibody [N1C3] detects ICAM2 protein at cell membrane and cytoplasm by immunohistochemical analysis.

Sample: Paraffin-embedded human breast carcinoma.

ICAM2 stained by ICAM2 antibody [N1C3] (GTx118110) diluted at 1:500.

Antigen Retrieval: Citrate buffer, pH 6.0, 15 min



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