

EGFR antibody [ICR10]

Cat. No. GTX20231

Host	Rat
Clonality	Monoclonal
Isotype	IgG2a
Application	ICC/IF, IHC-P, IHC-Fr, FACS, IP
Reactivity	Human

Reference (7)

Package

100 µg

APPLICATION

Application Note

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

Suggested dilution	Recommended dilution
ICC/IF	Assay dependent
IHC-P	Assay dependent
IHC-Fr	Assay dependent
FACS	1/50-1/100
IP	Assay dependent

Note : Use 10µl of the suggested working dilution to label 10⁶ cells in 100µl.

Not tested in other applications.

Calculated MW	134 kDa. (Note)
Product Note	This antibody, clone ICR10 binds to epitope B from EGFR

PROPERTIES

Form	Liquid
Buffer	PBS
Preservative	0.09% 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	1.0 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Extracellular domain of human EGF-receptor from head and neck carcinoma.
Purification	Purified by ion exchange chromatography
Conjugation	Unconjugated



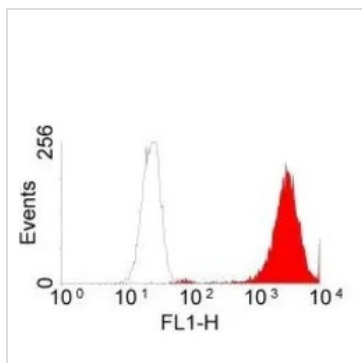
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Note

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



GTX20231 FACS Image

FACS analysis of A431 cells using GTX20231 EGFR antibody [ICR10].



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