

EGFR antibody

Cat. No. GTX35199

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

References (1)

Package

100 µl

Applications

Application Note

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

Suggested dilution	Recommended dilution
WB	1:500 - 1:2000
ICC/IF	1:50 - 1:200
IHC-P	1:50 - 1:200
IP	1:50 - 1:100

Not tested in other applications.

Calculated MW 134 kDa. ([Note](#))

Properties

Form	Liquid
Buffer	PBS, 50% Glycerol
Preservative	0.02% 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	Batch dependent (Please refer to the vial label for the specific concentration.)
Immunogen	Recombinant fusion protein containing a sequence corresponding to amino acids 1021-1210 of human EGFR (NP_005219.2).
Purification	Purified by affinity chromatography
Conjugation	Unconjugated



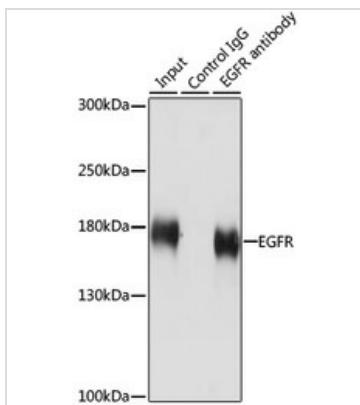
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Date 2026 / 01 / 11 Page 1 of 2

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Note

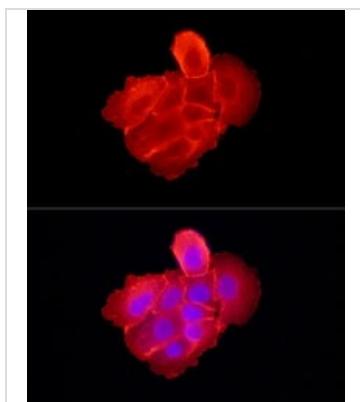
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DATA IMAGES**GTX35199 IP Image**

IP analysis of HeLa cell lysate using GTX35199 EGFR antibody.

Antibody amount : 3µg / 200µg lysate

Dilution : 1:1000

**GTX35199 ICC/IF Image**

ICC/IF analysis of A431 cells using GTX35199 EGFR antibody.

Orange : Primary antibody

Blue : DAPI

Dilution : 1:500

**GTX35199 IHC-P Image**

IHC-P analysis of mouse heart tissue using GTX35199 EGFR antibody.

Antigen retrieval : microwave antigen retrieval with 10mM PBS buffer (pH 7.2)

Dilution : 1:200



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Date 2026 / 01 / 11 Page 2 of 2