

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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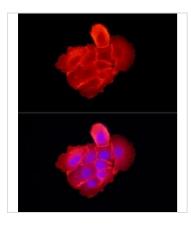


Note

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.

DATA IMAGES



GTX35199 ICC/IF Image

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

Orange: Primary antibody

Blue : DAPI Dilution : 1:500

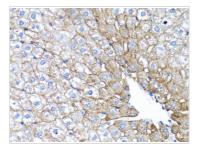


GTX35199 IHC-P Image

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



GTX35199 IHC-P Image

IHC-P analysis of rat liver tissue using GTX35199 EGFR antibody.

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

Dilution: 1:200



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