

EGFR antibody [EGFR1] (PE-Cy7)

Cat. No. GTX00570-10

Host	Mouse
Clonality	Monoclonal
Isotype	IgG2b
Application	FACS
Reactivity	Human, Horse

Package
100 test

APPLICATION

Application Note

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

Suggested dilution	Recommended dilution
FACS	4 µl reagent / 100 µl of whole blood or 10 ⁶ cells in a suspension
Not tested in other applications.	

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

Product Note

This antibody reacts with extracellular domain of human protein kinase EGFR (ErbB1 / HER1); epitope within amino acids 6-273.
We do not recommend use of this product for Mouse samples.

PROPERTIES

Form	Liquid
Buffer	PBS
Preservative	15mM Sodium azide
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. Store at 4°C. DO NOT FREEZE. Protect from light.
Concentration	Batch dependent (Please refer to the vial label for the specific concentration.)
Immunogen	Human epidermoid carcinoma line A431
Purification	Purified by size-exclusion chromatography
Conjugation	Phycoerythrin-Cyanine7 (PE-Cy7)
Note	For laboratory use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption. Cy and CyDye are trademarks of GE Healthcare.



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