

Anti-EGFR/ERBB1/HER1 Antibody (R2W74)

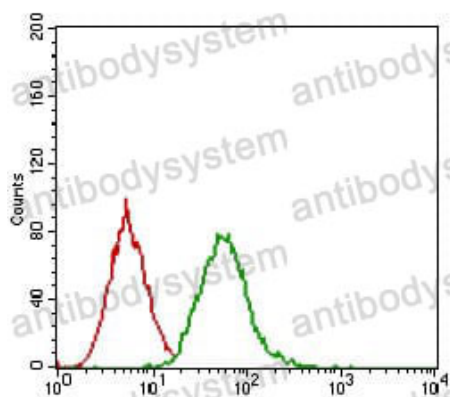
Summary

Catalog No.	RHB86916
Clone ID	R2W74
Host species	Mouse
Tested applications	ELISA: 1:10000, FCM: 1:200-1:400, WB: 1:500-1:2000
Species reactivity	Human, Mouse, Rat
Form	Liquid
Storage buffer	0.01M PBS, pH 7.4, 0.05% Sodium Azide.
Concentration	1 mg/ml
Purity	>95% as determined by SDS-PAGE.
Clonality	Monoclonal
Isotype	IgG2b
Applications	ELISA, FCM, WB
Target	HER1, Receptor tyrosine-protein kinase erbB-1, Proto-oncogene c-ErbB-1, Epidermal growth factor receptor, EGFR, ERBB1, ERBB
Purification	Protein A/G purified from cell culture supernatant.
Endotoxin level	Please contact with the lab for this information.
Accession	P00533
Stability and Storage	Use a manual defrost freezer and avoid repeated freeze-thaw cycles. Store at 4°C short term (1-2 weeks). Store at -20°C 12 months. Store at -80°C long term.

Note

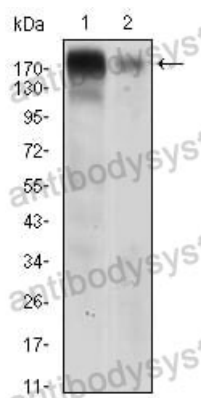
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Data Image



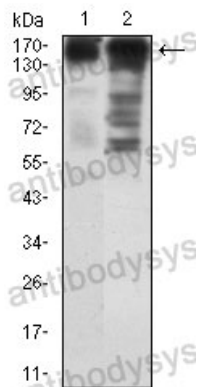
Flow Cytometry

Flow cytometric analysis of A431 cells using EGFR mouse mAb (green) and negative control (red).



Western blot

Western blot analysis using EGFR mouse mAb against A431 (1) AND Hela (2) cell lysate.



Western blot

Western blot analysis using EGFR mouse mAb against C2C12(1),81505(2) cell lysate.