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Product Datasheet

EGFR (Epidermal Growth Factor Receptor)(R1), 1mg/mL, Mouse BOT-BNUM2845-50

Article Name	EGFR (Epidermal Growth Factor Receptor)(R1), 1mg/mL, Mouse
Biozol Catalog Number	BOT-BNUM2845-50
Supplier Catalog Number	BNUM2845-50
Alternative Catalog Number	BOT-BNUM2845-50-50UL
Manufacturer	Biotium
Host	Mouse
Category	Antikörper
Species Reactivity	Human
Immunogen	Recombinant fragment of human EGFR protein (around aa 6-273)
Product Description	This MAAb recognizes a protein of 170 kDa, identified as EGFR. EGFR is type I receptor tyrosine kinase with sequence homology to erbB-1, -2, -3 -4 or HER-1, -2, -3 -4. It binds to Epidermal Growth Factor (EGF), Transforming Growth Factor-a (TGF-a), He...
Concentration	1 mg/mL
Molecular Weight	170 kDa
UniProt	P00533
Buffer	PBS, no BSA, no azide
Source	Animal

Application Notes

For coating for ELISA, order Ab without BSA|Higher concentration may be required for direct detection using primary antibody conjugates than for indirect detection with secondary antibody|Optimal dilution and staining procedure for a specific application should be determined by user|Recommended starting concentrations for titration are 1-2 ug/mL for most applications, or 1 ug/million cells/100 uL for flow cytometry