

Please note: This document was created automatically and is not a substitute for the manufacturer's original document.

Product Datasheet

Monoclonal Antibody to EGFR (Epidermal Growth Factor Receptor)(Clone : 31G7), Clone: [31G7], Mouse ABI-36-1100

Article Name	Monoclonal Antibody to EGFR (Epidermal Growth Factor Receptor)(Clone : 31G7), Clone: [31G7], Mouse
Biozol Catalog Number	ABI-36-1100
Supplier Catalog Number	36-1100
Alternative Catalog Number	ABI-36-1100-100UG
Manufacturer	Abeomics
Host	Mouse
Category	Antikörper
Application	FACS, IF, IHC
Species Reactivity	Human
Immunogen	Human EGFR purified from A431 cells
Product Description	This MAb recognizes a protein of 170kDa, 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- α (TGF- α)...
Clonality	Monoclonal
Clone Designation	[31G7]
NCBI	1956
UniProt	P00533

Purity	Affinity Chromatography
Form	Purified
Target	EGFR (Epidermal Growth Factor Receptor)
Application Dilute	Flow Cytometry (1-2ug/million cells), Immunofluorescence (1-2ug/ml), Immunohistochemistry (Formalin-fixed) (2-4ug/ml for 30 minutes at RT)(Digest formalin-fixed tissues with Protease (Sigma Cat. P-6911) at 1mg/ml PBS, pH 7.4 for 10 min at 37C)