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## Product Datasheet

### **EGFR (Epidermal Growth Factor Receptor)(F4), CF405S conjugate, 0.1mg/mL, Mouse BOT-BNC042180-500**

Article Name	EGFR (Epidermal Growth Factor Receptor)(F4), CF405S conjugate, 0.1mg/mL, Mouse
Biozol Catalog Number	BOT-BNC042180-500
Supplier Catalog Number	BNC042180-500
Alternative Catalog Number	BOT-BNC042180-500-500UL
Manufacturer	Biotium
Host	Mouse
Category	Antikörper
Application	WB
Species Reactivity	Human
Immunogen	A synthetic peptide corresponding to aa 985-996 of human EGFR
Conjugation	CF405S
Product Description	This MAb 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- $\alpha$ (TGF- $\alpha$ ), He...
Concentration	0.1 mg/mL
Molecular Weight	~170 kDa (wild type) and ~145 kDa (vIII variant)
UniProt	<a href="#">P00533</a>

Buffer	PBS, 0.1% BSA, 0.05% azide
Source	Animal
Application Notes	Western blot 1-2 ug/mL, Optimal dilution for a specific application should be determined.