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## Product Datasheet

### Anti-EGFR Alexa Fluor 488, Clone: [EGFR1], AF488, Monoclonal EXB-A4-680-T100

Article Name	Anti-EGFR Alexa Fluor 488, Clone: [EGFR1], AF488, Monoclonal
Biozol Catalog Number	EXB-A4-680-T100
Supplier Catalog Number	A4-680-T100
Alternative Catalog Number	EXB-A4-680-T100
Manufacturer	EXBIO
Category	Antikörper
Application	FC, ICC, IHC-Fr
Species Reactivity	Equine, Human
Immunogen	Human epidermoid carcinoma line A431
Conjugation	AF488
Product Description	The oncoprotein EGFR (epidermal growth factor receptor), also known as HER1 / ErbB1, is a member of ErbB family of cell surface receptor tyrosine kinases. This 170 kDa transmembrane glycoprotein is often associated with cancerogenesis, although its a...
Clonality	Monoclonal
Clone Designation	[EGFR1]
Isotype	Mouse IgG2b kappa
Buffer	Stabilizing phosphate buffered saline (PBS), pH 7.4, 15 mM sodium azide
Target	EGFR

Antibody Type	Monoclonal Antibody
Application Notes	Flow cytometry: The reagent is designed for analysis of human blood cells using 4 µl reagent / 100 µl of whole blood or 10 <sup>6</sup> cells in a suspension. The content of a vial (0.4 ml) is sufficient for 100 tests.