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## Product Datasheet

### EGFR antibody [29.1], IgG1, Unconjugated, Mouse, Monoclonal GTX10414

Article Name	EGFR antibody [29.1], IgG1, Unconjugated, Mouse, Monoclonal
Biozol Catalog Number	GTX10414
Supplier Catalog Number	GTX10414
Alternative Catalog Number	GTX10414-100
Manufacturer	GeneTex
Host	Mouse
Category	Antikörper
Application	ELISA, IHC, IP, WB
Species Reactivity	Canine, Human, Mouse, Porcine, Rat
Immunogen	human carcinoma cell line A431, which expresses high levels of EGF receptors.
Conjugation	Unconjugated
Clonality	Monoclonal
Clone Designation	[29.1]
Molecular Weight	134
Isotype	IgG1
Sensitivity	Localizes blood type A-related determinants on various glycoproteins and glycolipids in addition to specific EGF receptor determinants (only observed in human tissue). Binds an external carbohydrate on the receptor and does not block EGF binding.

NCBI	<a href="#">1956</a>
UniProt	<a href="#">P00533</a>
Buffer	Ascites, 15mM Sodium azide.
Form	Liquid
Application Notes	WB: 1:3,000. ELISA: 1:10,000. IHC: 1:50. *Optimal dilutions/concentrations should be determined by the researcher. Not tested in other applications.