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## **Product Datasheet**

## Recombinant EGFR (Epidermal Growth Factor Receptor) Antibody, Clone: [EGFR/6390R], Rabbit, Monoclonal NBT-1956-RBM28-P0

Article Name	Recombinant EGFR (Epidermal Growth Factor Receptor) Antibody, Clone: [EGFR/6390R], Rabbit, Monoclonal
Biozol Catalog Number	NBT-1956-RBM28-P0
Supplier Catalog Number	1956-RBM28-P0
Alternative Catalog Number	NBT-1956-RBM28-P0-20,NBT-1956-RBM28-P0-100
Manufacturer	NeoBiotechnologies
Host	Rabbit
Category	Antikörper
Application	IHC
Species Reactivity	Human
Immunogen	Recombinant extracellular domain of human EGFR, aa25-645
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-a (TGF-a), Hep
Clonality	Monoclonal
Clone Designation	[EGFR/6390R]
Molecular Weight	~170kDa (wild type) and ~145kDa (vIII variant)
NCBI	1956

UniProt	P00533
Form	200ug/ml of Ab purified from Bioreactor Concentrate by Protein A/G. Prepared in 10mM PBS with 0.05% BSA & D.05% azide. Also available WITHOUT BSA & D.05% azide at 1mg/ml.
Antibody Type	Recombinant Monoclonal Antibody
Application Notes	Immunohistochemistry (Formalin-fixed) (1-2ug/ml for 30 minutes at RT),(Staining of formalin-fixed tissues requires heating tissue sections in 10mM Tris with 1mM EDTA, pH 9.0, for 45 min at 95 &degC followed by cooling at RT for 20 minutes),Optimal diluti