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Product Datasheet

EGFR (Epidermal Growth Factor Receptor) Antibody, IgG1, Clone: [H9B4], Mouse, Monoclonal NBT-1956-MSM3-P1ABX

Article Name	EGFR (Epidermal Growth Factor Receptor) Antibody, IgG1, Clone: [H9B4], Mouse, Monoclonal
Biozol Catalog Number	NBT-1956-MSM3-P1ABX
Supplier Catalog Number	1956-MSM3-P1ABX
Alternative Catalog Number	NBT-1956-MSM3-P1ABX-100
Manufacturer	NeoBiotechnologies
Host	Mouse
Category	Antikörper
Application	WB
Species Reactivity	Human
Immunogen	Purified EGFR from A431 cells.
Product Description	This MAb reacts with a cytoplasmic domain of EGFR. EGFR is a 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), Heparin-bin...
Clonality	Monoclonal
Clone Designation	[H9B4]
Molecular Weight	~170kDa (wild type) and ~145kDa (vIII variant)
Isotype	IgG1

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 & 0.05% azide. Also available WITHOUT BSA & azide at 1.0mg/ml.
Antibody Type	Monoclonal Antibody
Application Notes	Immunoprecipitation (1-2ug/500ug protein lysate), Western Blot (1-2ug/ml for 2 hours at RT), Optimal dilution for a specific application should be determined.