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Product Datasheet

EGFRvIII (2C10) monoclonal antibody, Unconjugated, Mouse BWT-MB8018

Article Name	EGFRvIII (2C10) monoclonal antibody, Unconjugated, Mouse
Biozol Catalog Number	BWT-MB8018
Supplier Catalog Number	MB8018
Alternative Catalog Number	BWT-MB8018-50UL,BWT-MB8018-100UL
Manufacturer	Bioworld Technology
Host	Mouse
Category	Antikörper
Application	WB
Species Reactivity	Human, Mouse, Rat
Immunogen	A synthetic peptide corresponding to residues in Human EGFRvIII Peptide (LEEKKGNYVVDHC).
Conjugation	Unconjugated
Product Description	EGFR variant III (EGFRvIII) is a truncated, constitutively active mutant form of EGFR that results from an in-frame deletion of exons 2-7. EGFRvIII is expressed in various cancers, most notably glioblastoma, where it is expressed at a frequency of 25...
Molecular Weight	~ 170 kDa
UniProt	P00533
Purity	The antibody was affinity-purified from mouse antiserum by affinity-chromatography using epitope-specific immunogen and the purity is > 95% (by SDS-PAGE).

Form	1mg/ml in PBS with 0.02% sodium azide, 50% glycerol, pH7.2
Application Dilute	WB: 1:500~1:1000
Application Notes	EGFR vIII mAb detects endogenous levels of EGFR vIII protein.