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Product Datasheet

EGFR (phospho-S1046) polyclonal antibody, Unconjugated, Rabbit BWT-BS4061

Article Name	EGFR (phospho-S1046) polyclonal antibody, Unconjugated, Rabbit
Biozol Catalog Number	BWT-BS4061
Supplier Catalog Number	BS4061
Alternative Catalog Number	BWT-BS4061-50UL,BWT-BS4061-100UL
Manufacturer	Bioworld Technology
Host	Rabbit
Category	Antikörper
Application	IHC, WB
Species Reactivity	Human
Immunogen	Synthetic phosphopeptide derived from human EGFR around the phosphorylation site of Serine 1046.
Conjugation	Unconjugated
Product Description	EGFR (Epidermal growth factor receptor, ErbB-1) is a receptor tyrosine kinase (RTK) that is one of four members of the EGFR/ErbB family of receptor tyrosine kinases. EGFR plays a key role in the regulation of essential normal cellular processes and i...
Molecular Weight	~ 175 kDa
UniProt	P00533
Purity	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen and the purity is > 95% (by SDS-PAGE).

Form	Rabbit IgG, 1mg/ml in PBS with 0.02% sodium azide, 50% glycerol, pH7.2
Application Dilute	WB: 1:500~1:1000 IHC: 1:50~1:200
Application Notes	EGFR (phospho-S1046) polyclonal antibody detects endogenous levels of EGFR protein only when phosphorylated at serine 1046 (removal of the signal peptide).