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Product Datasheet

Stat5 (phospho-S726/731) polyclonal antibody, Unconjugated, Rabbit BWT-BS4464

Article Name	Stat5 (phospho-S726/731) polyclonal antibody, Unconjugated, Rabbit
Biozol Catalog Number	BWT-BS4464
Supplier Catalog Number	BS4464
Alternative Catalog Number	BWT-BS4464-50UL,BWT-BS4464-100UL
Manufacturer	Bioworld Technology
Host	Rabbit
Category	Antikörper
Application	IHC, WB
Species Reactivity	Human, Mouse, Rat
Immunogen	Synthetic peptide derived from human stat5a around the phosphorylation site of S726.
Conjugation	Unconjugated
Product Description	Stat 5a protein is a transcription factor activated by hormone and cytokines. Two highly related, but distinct Stat 5 genes (Stat 5a and Stat 5b) were identified in mouse. The amino acid sequences of Stat 5a and Stat 5b show 96% sequence similarity, ...
Molecular Weight	~ 90 kDa
UniProt	P42229
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	Stat5 (phospho-S726/731) polyclonal antibody detects endogenous levels of Stat5a protein only when phosphorylated at Ser726 and/or Stat5b protein only when phosphorylated at Ser731.