

Please note: This document was created automatically and is not a substitute for the manufacturer's original document.

## Product Datasheet

### Trk B (phospho-Y706) polyclonal antibody, Unconjugated, Rabbit BWT-BS4201

Article Name	Trk B (phospho-Y706) polyclonal antibody, Unconjugated, Rabbit
Biozol Catalog Number	BWT-BS4201
Supplier Catalog Number	BS4201
Alternative Catalog Number	BWT-BS4201-50UL,BWT-BS4201-100UL
Manufacturer	Bioworld Technology
Host	Rabbit
Category	Antikörper
Application	IF, IHC, WB
Species Reactivity	Human
Immunogen	Synthetic phosphopeptide derived from human Trk B around the phosphorylation site of Tyrosine 706.
Conjugation	Unconjugated
Product Description	The Trk proto-oncogene encodes a tyrosine protein kinase, Trk A, also designated Trk gp140, that serves as a receptor for certain neurotrophic factors including nerve growth factor (NGF) and neurotrophin-3 (NT-3). Trk B is a tyrosine kinase gene high...
Molecular Weight	~ 92, 145 kDa
UniProt	<a href="#">Q16620</a>
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 IF: 1:50~1:200
Application Notes	p-Trk B (Y706) polyclonal antibody detects endogenous levels of Trk B protein only when phosphorylated at Tyr706