

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

Product Datasheet

TBC1D4 (phospho-T642) polyclonal antibody, Unconjugated, Rabbit BWT-BS4293

Article Name	TBC1D4 (phospho-T642) polyclonal antibody, Unconjugated, Rabbit
Biozol Catalog Number	BWT-BS4293
Supplier Catalog Number	BS4293
Alternative Catalog Number	BWT-BS4293-50UL,BWT-BS4293-100UL
Manufacturer	Bioworld Technology
Host	Rabbit
Category	Antikörper
Application	IF, IHC, WB
Species Reactivity	Human, Rat
Immunogen	Synthetic phosphopeptide derived from human TBC1D4 around the phosphorylation site of Threonine 642.
Conjugation	Unconjugated
Product Description	TBC1 domain family member 4 (TBC1D4), also designated AS160, can be insulin- and/or AKT1-induced. Insulin-stimulated phosphorylation is required for GLUT4 translocation. TBC1D4 may play a role as a GTPase activating protein for proteins in the Rab fa...
Molecular Weight	~ 160 kDa
UniProt	O60343
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-TBC1D4 (T642) polyclonal antibody detects endogenous levels of TBC1D4 only when phosphorylated at Thr642.