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Product Datasheet

LAT (phospho-Y255) polyclonal antibody, Unconjugated, Rabbit BWT-BS64026

Article Name	LAT (phospho-Y255) polyclonal antibody, Unconjugated, Rabbit
Biozol Catalog Number	BWT-BS64026
Supplier Catalog Number	BS64026
Alternative Catalog Number	BWT-BS64026-50UL,BWT-BS64026-100UL
Manufacturer	Bioworld Technology
Host	Rabbit
Category	Antikörper
Application	WB
Species Reactivity	Human, Mouse, Rat
Immunogen	Synthetic phosphopeptide derived from human LAT (Isoform Long) around the phosphorylation site of Tyrosine 255.
Conjugation	Unconjugated
Product Description	LAT, a transmembrane adaptor protein expressed in T, NK and mast cells, is an important mediator for T cell receptor (TCR) signaling. Upon TCR engagement, activated Zap-70 phosphorylates LAT at multiple conserved tyrosine residues within SH2 binding ...
Molecular Weight	~ 38 kDa
UniProt	O43561
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
Application Notes	p-LAT (Y255) polyclonal antibody detects endogenous levels of human LAT (Isoform Long) only when phosphorylated at Tyr255.