

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

## Product Datasheet

### LKB1(Phospho-Ser428) polyclonal antibody, Unconjugated, Rabbit BWT-AP0088

Article Name	LKB1(Phospho-Ser428) polyclonal antibody, Unconjugated, Rabbit
Biozol Catalog Number	BWT-AP0088
Supplier Catalog Number	AP0088
Alternative Catalog Number	BWT-AP0088-50UL,BWT-AP0088-100UL
Manufacturer	Bioworld Technology
Host	Rabbit
Category	Antikörper
Application	WB
Species Reactivity	Human, Rat
Immunogen	Synthetic phosphopeptide derived from human LKB1 around the phosphorylation site of Serine 428.
Conjugation	Unconjugated
Product Description	LKB1 (STK11) is a serine/threonine kinase and tumor suppressor that helps control cell structure, apoptosis and energy homeostasis through regulation of numerous downstream kinases. A cytosolic protein complex comprised of LKB1, putative kinase STRAD...
Molecular Weight	~ 55 kDa
UniProt	<a href="#">Q15831</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: 1:1000~1:2000
Application Notes	LKB1(Phospho-Ser428) polyclonal antibody detects endogenous levels of LKB1 protein only when phosphorylated at Ser428.