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Product Datasheet

Calnexin (phospho-S583) polyclonal antibody, Unconjugated, Rabbit BWT-BS4262

Article Name	Calnexin (phospho-S583) polyclonal antibody, Unconjugated, Rabbit
Biozol Catalog Number	BWT-BS4262
Supplier Catalog Number	BS4262
Alternative Catalog Number	BWT-BS4262-50UL,BWT-BS4262-100UL
Manufacturer	Bioworld Technology
Host	Rabbit
Category	Antikörper
Application	IHC, IP, WB
Species Reactivity	Human, Mouse, Rat
Immunogen	Synthetic phosphopeptide derived from human Calnexin around the phosphorylation site of Serine 583.
Conjugation	Unconjugated
Product Description	Calnexin and Calregulin (also called Calreticulin) are calcium-binding proteins that are localized to the endoplasmic reticulum-Calnexin to the membrane and Calregulin to the lumen. Calnexin is a type I membrane protein that interacts with newly synt...
Molecular Weight	~ 90 kDa
UniProt	P27824
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: 1:10000~1:50000 IHC: 1:50~1:1000 IP: 1:50~1:200
Application Notes	p-Calnexin (S583) polyclonal antibody detects endogenous levels of Calnexin protein only when phosphorylated at Ser583