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## **Product Datasheet**

## Calnexin (phospho Ser583) Antibody, Rabbit, Polyclonal AST-A0463

Article Name	Calnexin (phospho Ser583) Antibody, Rabbit, Polyclonal
Biozol Catalog Number	AST-A0463
Supplier Catalog Number	A0463
Alternative Catalog Number	AST-A0463-50, AST-A0463-100
Manufacturer	Assay Biotechnology
Host	Rabbit
Category	Antikörper
Application	ELISA, IF, IHC, WB
Species Reactivity	Human, Mouse, Rat
Immunogen	The antiserum was produced against synthesized peptide derived from human Calnexin around the phosphorylation site of Ser583. AA range:543-592
Product Description	This gene encodes a member of the calnexin family of molecular chaperones. The encoded protein is a calcium-binding, endoplasmic reticulum (ER)-associated protein that interacts transiently with newly synthesized N-linked glycoproteins, facilitating
Clonality	Polyclonal
UniProt	P27824
Source	Polyclonal, Rabbit IgG
Purity	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.

Form	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Application Dilute	WB 1:500 - 1:2000. IHC 1:100 - 1:300. IF 1:200 - 1:1000. ELISA: 1:5000. Not yet tested in other applications.