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Product Datasheet

Calnexin (Endoplasmic Reticulum Marker) Antibody, IgG1, Clone: [CANX/1543], Mouse, Monoclonal NBT-821-MSM3-P0

Article Name	Calnexin (Endoplasmic Reticulum Marker) Antibody, IgG1, Clone: [CANX/1543], Mouse, Monoclonal
Biozol Catalog Number	NBT-821-MSM3-P0
Supplier Catalog Number	821-MSM3-P0
Alternative Catalog Number	NBT-821-MSM3-P0-20,NBT-821-MSM3-P0-100
Manufacturer	NeoBiotechnologies
Host	Mouse
Category	Antikörper
Application	ELISA, IHC, WB
Species Reactivity	Human
Immunogen	Recombinant N-terminal fragment of human Calnexin protein (around aa 1-300) (exact sequence is proprietary)
Product Description	It recognizes a protein of 90kDa, which is identified as Calnexin. Secretory and transmembrane proteins are synthesized on polysomes and translocate into the endoplasmic reticulum (ER) where they are often modified by the formation of disulfide bonds...
Clonality	Monoclonal
Clone Designation	[CANX/1543]
Molecular Weight	~90kDa
Isotype	IgG1

NCBI	821
UniProt	P27824
Form	200ug/ml of Ab Purified from Bioreactor Concentrate by Protein A/G. Prepared in 10mM PBS with 0.05% BSA & 0.05% azide. Also available WITHOUT BSA & azide at 1.0mg/ml.
Antibody Type	Monoclonal Antibody
Application Notes	ELISA (Use Ab at 2-4ug/ml for coating) (Order Ab without BSA), Western Blot (1-2ug/ml), Immunohistochemistry (Formalin-fixed) (1-2ug/ml for 30 minutes at RT)(Staining of formalin-fixed tissues requires heating tissue sections in 10mM Tris with 1mM EDTA,