

Antibodies Product Datasheet

Product Name:	GRP78/Bip Monoclonal Antibody(8G3)
Catalog Number:	N1545
Reactivity:	Human,Rat
Applications:	WB,IHC-p,IF(paraffin section)
Dilutions:	WB 1:1000-2000, IHC 1:100-200
Modification:	Unmodified/ Total
Source:	Monoclonal Mouse
Purification:	The antibody was affinity-purified from mouse ascites by affinity-chromatography using specific immunogen.
Immunogen:	Synthetic Peptide of GRP78/Bip
Concentration:	1 mg/ml
Gene Name:	HSPA5
Protein Name:	78 kDa glucose-regulated protein (GRP-78) (Endoplasmic reticulum lumenal Ca(2+)-binding protein grp78) (Heat shock 70 kDa protein 5) (Immunoglobulin heavy chain-binding protein) (BiP)
Other Name:	HSPA5; GRP78; 78 kDa glucose-regulated protein; GRP-78; Endoplasmic reticulum lumenal Ca(2+)-binding protein grp78; Heat shock 70 kDa protein 5; Immunoglobulin heavy chain-binding protein; BiP
Human Swiss Prot No.:	P11021
Formulation:	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Specificity:	GRP78/Bip protein detects endogenous levels of GRP78/Bip
Storage and Stability:	-20°C/1 year