

## Antibodies Product Datasheet

<b>Product Name:</b>	GRP78 BiP Antibody
<b>Catalog Number:</b>	C40094
<b>Reactivity:</b>	Human, Mouse, Rat
<b>Applications:</b>	WB, IHC-p, IF(paraffin section), ELISA
<b>Dilutions:</b>	WB 1:500-2000, IHC-p 1:500-200, ELISA 1:10000-20000
<b>Modification:</b>	Unmodified/Total
<b>Source:</b>	Polyclonal Rabbit
<b>Purification:</b>	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
<b>Immunogen:</b>	Synthetic peptide from human protein at AA range: 505-570
<b>Concentration:</b>	1 mg/ml
<b>Gene Name:</b>	HSPA5 GRP78
<b>Protein Name:</b>	GRP78 BiP
<b>Other Name:</b>	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)
<b>Human Swiss Prot No.:</b>	P11021
<b>Formulation:</b>	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
<b>Specificity:</b>	The antibody detects endogenous GRP78 BiP
<b>Storage and Stability:</b>	-20°C/1 year