

Diagnostica Vertrieb GmbH, Leipziger Straße 4

85386 Eching, Germany

**Telephone:** +49 (0)89 3799666-6 | **Fax:** +49 (0)89 3799666-99

E-Mail: info@biozol.de

Please note: This document was created automatically and is not a substitute for the manufacturer's original document.

## **Product Datasheet**

## Anti-GRP78 BiP Antibody [C9-9-R], IgG1, Unconjugated, Mouse, Monoclonal HBO-HA601076

Article Name	Anti-GRP78 BiP Antibody [C9-9-R], IgG1, Unconjugated, Mouse, Monoclonal
Biozol Catalog Number	HBO-HA601076
Supplier Catalog Number	HA601076
Alternative Catalog Number	HBO-HA601076
Manufacturer	HUABIO
Host	Mouse
Category	Antikörper
Application	IHC-P, WB
Species Reactivity	Human, Mouse, Rat, Zebrafish
Immunogen	Recombinant protein within human GRP78 BiP aa 100-400.
Conjugation	Unconjugated
Product Description	Endoplasmic reticulum chaperone that plays a key role in protein folding and quality control in the endoplasmic reticulum lumen. Involved in the correct folding of proteins and degradation of misfolded proteins via its interaction with DNAJC10/ERdj5,
Clonality	Monoclonal
Concentration	2 mg/mL.
Clone Designation	[C9-9-R]

Molecular Weight	Predicted band size: 72 kDa
Isotype	lgG1
UniProt	P11021
Buffer	PBS (pH7.4), 0.1% BSA, 40% Glycerol. Preservative: 0.05% Sodium Azide.
Purity	Protein A affinity purified.
Form	Liquid
Target	Endoplasmic reticulum chaperone BiP 78 kDa glucose-regulated protein Binding-immunoglobulin protein Heat shock protein 70 family protein 5 Heat shock protein family A member 5 Immunoglobulin heavy chain-binding protein HSPA5 GRP78
Antibody Type	Primary Antibody
Application Dilute	WB: 1:1,000 ,IHC-P: 1:200 ,IF-Cell: 1:200