

## PRODUCT DATASHEET

### OVERVIEW

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<b>PRODUCT NAME</b>	Anti-Human GRP78/HSPA5 Antibody (huMAb159)
<b>PRODUCT REFERENCE</b>	ARO-A23058
<b>CLONALITY</b>	Monoclonal Antibody
<b>ISOTYPE</b>	IgG1, kappa
<b>TARGET</b>	78 kDa glucose-regulated protein, BiP, Binding-immunoglobulin protein, EC:3.6.4.10, Endoplasmic reticulum chaperone BiP, GRP-78, GRP78, HSP70 family protein 5, HSPA5, Heat shock protein 70 family protein 5, Heat shock protein family A member 5, Immunoglob

### PRODUCT INFORMATION

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<b>ORIGIN SPECIES</b>	<i>Homo sapiens (Human)</i>
<b>FORM</b>	Liquid
<b>BUFFER</b>	0.01M PBS (pH 7.4)
<b>STABILITY &amp; STORAGE</b>	Store at 2°C to 4°C for short term. Freeze and store at -20°C or -80°C for long term. Addition of 20 to 40 % glycerol may improve cryoprotection. Purified antibodies should ideally be stored as 0.5 to 2.0 mg/ml stock solutions. Avoid freeze/thaw cycles, aliquot the product according to your needs.
<b>ALIAS</b>	Anti-78 kDa glucose-regulated protein, BiP, Binding-immunoglobulin protein, EC:3.6.4.10, Endoplasmic reticulum chaperone BiP, GRP-78, GRP78, HSP70 family protein 5, HSPA5, Heat shock protein 70 family protein 5, Heat shock protein family A member 5, Immun