

Mouse Hygromycin Monoclonal Antibody

Hygromycin antibody

CATALOG # AAA107027	HOST Mouse	APPLICATIONS Lateral Flow, ELISA
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PRODUCT SYNONYMS

Hygromycin; Monoclonal Antibody; Hygromycin antibody; Monoclonal Hygromycin; Anti-Hygromycin; Hygromycin B; anti-Hygromycin antibody

PRODUCT SPECIFICATIONS

Host	Mouse
Clonality	Monoclonal
Isotype	IgG1
Clone Number	M1709Hy2
Purity/Purification	> 95% pure
Form/Format	Supplied in 50mM NaCl, 10 mM Gly-HCl, 0.05% NaN ₃
Sequence Length	341
Applicable Applications for anti-Hygromycin antibody	LF (Lateral Flow), ELISA
Biological Significance	Hygromycin is an antibiotic produced by the bacterium <i>Streptomyces hygroscopicus</i> . It is an aminoglycoside that kills bacteria, fungi and higher eukaryotic cells by inhibiting protein synthesis.
Immunogen	Hygromycin antibody was raised in Mouse using hygromycin resistance as the immunogen
Preparation and Storage	Store at 2-8 degree C for short term storage. For long term storage aliquot and store at -20 degree C, avoid repeated freeze/thaw cycles

ADDITIONAL INFORMATION

Related Product Information for anti-Hygromycin antibody	Mouse monoclonal Hygromycin antibody
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NCBI AND UNIPROT INFORMATION

NCBI GI #	30385240
NCBI Official Full Name	hygromycin

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com

Online datasheet: <https://stage.aaabiotech.com/monoclonal/hygromycin-antibody-clone-m1709hy2-lateral-flow-elisa/107027>