

Mouse Neomycin Monoclonal Antibody

Mouse anti- Neomycin monoclonal Antibody

CATALOG # AAA119098	HOST Mouse	APPLICATIONS ELISA
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PRODUCT SYNONYMS

Neomycin; Monoclonal Antibody; Mouse anti- Neomycin monoclonal Antibody; CCRIS 5462; Caswell No. 595; EPA Pesticide Chemical Code 006303; Fradiomycin; Fradiomycinum; HSDB 3242; Myacyne.; anti-Neomycin antibody

PRODUCT SPECIFICATIONS

Host	Mouse
Clonality	Monoclonal
Purity/Purification	>95%, Protein G Purified
Form/Format	Liquid Preservative: 0.03% Proclin 300 Constituents: 0.01M PBS, PH 7.4
Applicable Applications for anti-Neomycin antibody	ELISA
Conjugate	Non-conjugated
Product Type	Small Molecules Antibodies
Target Names	NMC
Preparation and Storage	Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.

ADDITIONAL INFORMATION

Related Product Information for anti-Neomycin antibody	Neomycin is an aminoglycoside antibiotic found in many topical medications such as creams, ointments, and eyedrops. The discovery of neomycin dates back to 1949. It was discovered in the lab of Selman Waksman, who was later awarded the Nobel Prize in Physiology or Medicine in 1951. Neomycin belongs to aminoglycoside class of antibiotics that contain two or more aminosugars connected by glycosidic bonds. Due to the inherent oto- and nephrotoxicity of these substances, systemic use has declined, as safer alternatives have become available.
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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.