Tobramycin Antibody – Mouse Monoclonal

PRODUCT OVERVIEW

Product Name	Tobramycin, Monoclonal Antibody
Full Product Name	Tobramycin
Product Synonym Names	Anti -Tobramycin
Clonality	Monoclonal
Isotype	IgG1
Clone Number	8.F.278
Host	Mouse
Form/Format	Supplied as a liquid in PBS, pH 7.4, 0.1% sodium azide.
Purity/Purification	Purified Purified
Specificity	Recognizes Tobramycin: 100%.
Preparation and Storage	May be stored at 4 degree C for short-term only. Aliquot to avoid repeated freezing and thawing. Store at -20 degree C. Aliquots are stable for 12 months. For maximum recovery of product, centrifuge the original vial after thawing and prior to removing the cap.
Immunogen	Tobramycin, conjugated to BSA
Affinity Constant	~1x10e10L/mole
Product Categories/Family for anti-Tobramycin antibody	Antibodies; Abs to Drugs
Applications Tested/Suitable for anti-Tobramycin antibody	ELISA (EL/EIA)
Application Notes for anti-Tobramycin antibody	Suitable for use in ELISA.
Related Product Information for anti-Tobramycin antibody	Tobramycin is an aminoglycoside antibiotic used to treat infections caused by many different bacteria. Tobramycin is usually administered by intravenous infusion, intramuscular injection, or inhalation.
Other Notes	Small volumes of anti-Tobramycin antibody vial(s) may occasionally become entrapped in the seal of the product vial during shipment and storage. If necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the container`s cap. Certain products may require to ship with dry ice and additional dry ice fee may apply.
Searchable Terms for Tobramycin purchase	MBS606956 is an antibody targeting Tobramycin. Host: Mouse.

ADDITIONAL DETAILS

NCBI/Uniprot data below describe general gene information for Tobramycin. It may not necessarily be applicable to this product.

Protein Family	nebramycin 5' synthase
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