

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

## Product Datasheet

### Anti-new delhi metallo-beta-lactamase (NDM), Mouse mAb, Unconjugated BWT-MB67273

Article Name	Anti-new delhi metallo-beta-lactamase (NDM), Mouse mAb, Unconjugated
Biozol Catalog Number	BWT-MB67273
Supplier Catalog Number	MB67273
Alternative Catalog Number	BWT-MB67273-50UL, BWT-MB67273-100UL
Manufacturer	Bioworld Technology
Category	Antikörper
Application	ELISA, WB
Immunogen	MELPNIMHPVAKLSTALAAALMLSGCMPGEIRPTIGQQMETGDQRFGLVFR QLAPNVWQHTSYLDMPGFGAVASNGLIVRDGGRVLVVDTAWTDDQTAQILN WIKQEINLPVALAVVTHAHQDKMGGMDALHAAGIATYANALSNQLAPQEGM VAAQHSLTFAANGWVEPATAPNFGPLKVFYPPGHTSDNITVGIDGTDIAFGG CLIKDSKAKSLGNLGDADTEHYAASARAFGAAFPKASMIVMSHSAPDSRAAIT HTARMADKLRHHHHHH
Conjugation	Unconjugated
Product Description	Mouse IgG2a, Kappa...
UniProt	KM388832.1
Purity	The antibody was affinity-purified by protein A and the purity is > 95% (by SDS-PAGE).
Form	1mg/ml in PBS, pH7.4
Application Dilute	WB: 1:500~1:2000 ELISA: 1:5000~10000

Application Notes

Using phage display technology, library of antibody was constructed from Spleen of Balb/c mice which had been immunized by NDM protein. Screening the library with recombinant NDM protein, the target antibody was obtained and then was purified by recombinant and expression.