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Product Datasheet

Anti-Klebsiella pneumoniae carbapenemases (KPC), Rabbit mAb, Unconjugated BWT-MB67277

Article Name	Anti-Klebsiella pneumoniae carbapenemases (KPC), Rabbit mAb, Unconjugated
Biozol Catalog Number	BWT-MB67277
Supplier Catalog Number	MB67277
Alternative Catalog Number	BWT-MB67277-50UL, BWT-MB67277-100UL
Manufacturer	Bioworld Technology
Category	Antikörper
Application	ELISA, WB
Immunogen	SLYRRLVLLSCLSWPLAGFSATALTNLVAEPFAKLEQDFGGSIGVYAMDTGSG ATVSYRAEERFPLCSSFKGFLAAAVLARSQQQA GLLDTPIRYGKNALVPWSPISEKYLTTGMTVAELSAAAVQYSDNAAANLLLKEL GGPAGLTAFMRSIGDITFRDLRWELELNSAIPGDARDTSSPRAVTESLQKLTL GSALAAPQRQQFVDWLKGNNTGNHRIRAAVPADWAVGDKTGTCGVYGTAN DYAVVWPTGRAPIVLAVYTRAPNKDDKHSEAVIAAAARLALGLEGLVNGQH HHH
Conjugation	Unconjugated
Product Description	Rabbit IgG1, Kappa...
UniProt	QBC89188.1
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 peripheral blood of New Zealand rabbits which had been immunized by KPC protein. Screening the library with recombinant KPC protein, the target antibody was obtained and then was purified by recombinant and expression.