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Product Datasheet

Anti-imipenemase metallo-beta-lactamase (IMP), Rabbit mAb, Unconjugated BWT-MB67276

Article Name	Anti-imipenemase metallo-beta-lactamase (IMP), Rabbit mAb, Unconjugated
Biozol Catalog Number	BWT-MB67276
Supplier Catalog Number	MB67276
Alternative Catalog Number	BWT-MB67276-50UL,BWT-MB67276-100UL
Manufacturer	Bioworld Technology
Category	Antikörper
Application	ELISA, WB
Immunogen	MSKLSVFFIFLFCSIATAAEPLPDLKIEKLDEGVYVHTSFEEVNGWGVVPHGL VVLVDAEAYLIDTPFTAKDTEKLVTFVERGYKIKGSISSHFHSDSTGGIEWLN SQSIPTYASELTNELLKKGDKVQAKNSFGGVNYWLKKNKIEVFYPPGHTPDN LVVWLPERKILFGGCFIKPYGLGNLGDANLEAWPKSAKLLISKYKAKLVVPSH SEAGDASLLKLTLEQAVKGLNESKKPSKLSNHHHHHH
Conjugation	Unconjugated
Product Description	Rabbit IgG1, Kappa...
UniProt	HAS1313528.1
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 IMP protein. Screening the library with recombinant IMP protein, the target antibody was obtained and then was purified by recombinant and expression.