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Product Datasheet

IL-4 Rat monoclonal antibody, Unconjugated BWT-MB65863

Article Name	IL-4 Rat monoclonal antibody, Unconjugated
Biozol Catalog Number	BWT-MB65863
Supplier Catalog Number	MB65863
Alternative Catalog Number	BWT-MB65863-50UL,BWT-MB65863-100UL
Manufacturer	Bioworld Technology
Host	Rat
Category	Antikörper
Application	FC, IF
Species Reactivity	Mouse
Conjugation	Unconjugated
Product Description	IL-4 is produced by T cells, NK T cells, gammadelta cells, and mast cells. Target cells include B cells, T cells, and macrophages. IL-4 induces the polarization of naive helper T cells into the TH2 phenotype. IL-4 also promotes B cell proliferation,
Molecular Weight	~ 15 kDa
UniProt	P07750
Purity	The monoclonal antibody was affinity-purified from rat antiserum by affinity-chromatography using epitope-specific immunogen and the purity is $> 95\%$ (by SDS-PAGE).
Form	Rat IgG1 kappa. Liquid in PBS, pH 7.3, and 0.02% sodium azide.

Application Dilute	IF (1/50 - 1/200)
Application Notes	Recognizes mouse IL-4