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## Product Datasheet

### Rabbit anti-human IgG1 FC (DLE mutation) Specific Monoclonal Antibody, Clone 4B6 ABB-YR0511

Article Name	Rabbit anti-human IgG1 FC (DLE mutation) Specific Monoclonal Antibody, Clone 4B6
Biozol Catalog Number	ABB-YR0511
Supplier Catalog Number	YR0511
Alternative Catalog Number	ABB-YR0511-5X1MG, ABB-YR0511-10X1MG, ABB-YR0511-100UG, ABB-YR0511-1MG
Manufacturer	ABclonal
Category	Antikörper
Application	ELISA, SBR
Product Description	The DLE mutation (Ser239Asp/Ile332Glu/Ala330Leu) in the IgG Fc region is a crucial modification in antibody engineering designed to optimize antibody effector functions and stability. This mutation enhances the binding to Fc $\gamma$ RIIIa by introducing ...
Purity	>95% Determined by SDS-PAGE
Application Notes	Cross-Reactivity: <1EU/mg (<0.001EU/ $\mu$ g) Determined by LAL gel clotting assay