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Product Datasheet

Renilla Luciferase Recombinant Rabbit mAb, Unconjugated BWT-BS42664

Article Name	Renilla Luciferase Recombinant Rabbit mAb, Unconjugated
Biozol Catalog Number	BWT-BS42664
Supplier Catalog Number	BS42664
Alternative Catalog Number	BWT-BS42664-50UL,BWT-BS42664-100UL
Manufacturer	Bioworld Technology
Host	Rabbit
Category	Antikörper
Application	FC, ICC, IHC, IP, WB
Species Reactivity	Other
Immunogen	A synthetic peptide of Renilla Luciferase
Conjugation	Unconjugated
Product Description	Upon binding the substrate, the enzyme catalyzes an oxygenation, producing a very short-lived hydroperoxide that cyclizes into a dioxetanone structure, which collapses, releasing a CO ₂ molecule. The spontaneous breakdown of the dioxetanone releases t...
Molecular Weight	36 kDa
UniProt	P27652
Purity	Affinity Purification

Form	Store at -20C. Supplied in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40%Glycerol, 0.01% sodium azide and 0.05% BSA. Stable for 12 months from date of receipt.
Application Dilute	WB: 1:2000 ICC/IF: 1:200 FC: 1:50
Application Notes	IgG