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Product Datasheet

Alpha-lactalbumin monoclonal antibody, Unconjugated, Mouse BWT-MB65871

Article Name	Alpha-lactalbumin monoclonal antibody, Unconjugated, Mouse
Biozol Catalog Number	BWT-MB65871
Supplier Catalog Number	MB65871
Alternative Catalog Number	BWT-MB65871-50UL,BWT-MB65871-100UL
Manufacturer	Bioworld Technology
Host	Mouse
Category	Antikörper
Application	WB
Species Reactivity	Human
Immunogen	KLH-conjugated synthetic peptide encompassing a sequence of human Alpha-lactalbumin. The exact sequence is proprietary.
Conjugation	Unconjugated
Product Description	Regulatory subunit of lactose synthase, changes the substrate specificity of galactosyltransferase in the mammary gland making glucose a good acceptor substrate for this enzyme. This enables LS to synthesize lactose, the major carbohydrate component ...
Molecular Weight	~ 16 kDa
UniProt	P00709
Purity	The antibody was affinity-purified from mouse antiserum by affinity-chromatography using epitope-specific immunogen and the purity is > 95% (by SDS-PAGE).

Form	Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.01% sodium azide.
Application Dilute	WB (1/1000 - 1/2000)
Application Notes	Recognizes endogenous levels of Alpha-lactalbumin protein.