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Product Datasheet

Lysozyme (LYZ) Rabbit mAb, Unconjugated ABB-A0641

Article Name	Lysozyme (LYZ) Rabbit mAb, Unconjugated
Biozol Catalog Number	ABB-A0641
Supplier Catalog Number	A0641
Alternative Catalog Number	ABB-A0641-20UL,ABB-A0641-100UL
Manufacturer	ABclonal
Host	Rabbit
Category	Antikörper
Application	ELISA, IF, WB
Species Reactivity	Human
Immunogen	Synthetic peptide. This information is considered to be commercially sensitive.
Conjugation	Unconjugated
Product Description	This gene encodes human lysozyme, whose natural substrate is the bacterial cell wall peptidoglycan (cleaving the beta[1-4]glycosidic linkages between N-acetylmuramic acid and N-acetylglucosamine). Lysozyme is one of the antimicrobial agents found in
Clonality	Monoclonal
Clone Designation	[ARC0276]
Molecular Weight	17kDa
NCBI	4069

UniProt	P61626
Purity	Affinity purification
Sequence	MKALIVLGLVLLSVTVQGKVFERCELARTLKRLGMDGYRGISLANWMCLAKW ESGYNTRATNYNAGDRSTDYGIFQINSRYWCNDGKTPGAVNACHLSCS
Target	LYZ
Antibody Type	Primary Antibody
Application Dilute	WB,1:1000 - 1:6000 IF-P,1:200 - 1:2000 ELISA,Recommended starting concentration is 1 μ g/mL. Please optimize the concentration based on your specific assay requirements.
Application Notes	Cross-Reactivity: Human, Mouse. Research Area: Immunology Inflammation, Cell Intrinsic Innate Immunity Signaling Pathway, Cardiovascular, Blood