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Datasheet for ABIN7393382
LYZ Protein (AA 19-147) (His tag)

Overview

Quantity:	100 µg
Target:	LYZ
Protein Characteristics:	AA 19-147
Origin:	Chicken
Source:	Escherichia coli (E. coli)
Protein Type:	Recombinant
Purification tag / Conjugate:	This LYZ protein is labelled with His tag.
Application:	Western Blotting (WB), SDS-PAGE (SDS), Positive Control (PC), Immunogen (Imm)

Product Details

Sequence:	Lys19-Leu147
Characteristics:	Recombinant Lysozyme (LZM), Prokaryotic expression, Lys19-Leu147, N-terminal His Tag
Purity:	> 97 %

Target Details

Target:	LYZ
Alternative Name:	Lysozyme (LYZ Products)
Background:	LYZ, Renal Amyloidosis, N-Acetylmuramide Glycanhydrolase, Muramidase, 1,4-beta-N-acetylmuramidase C
Molecular Weight:	18kDa

Target Details

UniProt: [P00698](#)

Application Details

Application Notes: Optimal working dilution should be determined by the investigator.

Comment: Isoelectric Point:9.5

Restrictions: For Research Use only

Handling

Format: Lyophilized

Buffer: 20 mM Tris, 150 mM NaCl, pH 8.0, containing 1 mM EDTA, 1 mM DTT, 0.01 % skl, 5 % Trehalose and Proclin300.

Preservative: ProClin

Precaution of Use: This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Storage: 4 °C,-80 °C

Storage Comment: Store at 2-8°C for one month. Aliquot and store at -80°C for 12 months.

Expiry Date: 12 months