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[Primary Antibody]

Recombinant Rabbit Anti-E.coli Monoclonal Antibody

Catalog Number: SLA1290M

FOR RESEARCH USE ONLY

[DATASHEET]

Host:	Rabbit
Isotype:	IgG
Clonality:	Monoclonal
Target:	E.coli
Immunogen:	KLH conjugated synthetic peptide derived from Maltose binding protein
Purification:	affinity purified by Protein A
Storage:	0.01M TBS (pH7.4) with 1% BSA, 0.02% Proclin300 and 50% Glycerol. Shipped at 4℃. Store at -20℃ for one year. Avoid repeated freeze/thaw cycles.
Applications:	WB (1:500-2000) Not yet tested in other applications. Optimal working dilutions must be determined by the end user.
Reactivity:	Escherichia Coli
Predicted MW.:	43 kDa
Subcellular Location:	Cytoplasm
Background:	Part of the ABC transporter complex MalEFGK involved in maltose/maltodextrin import. Binds maltose and higher maltodextrins such as maltotriose.

Important Note: This product as supplied is intended for research use only, not for use in human, therapeutic or diagnostic applications.