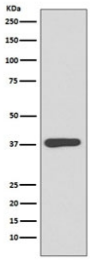
Maltose Binding Protein Antibody / malE / MBP tag [clone BD-13] (RQ5300)

Catalog No.	Formulation	Size
RQ5300	Antibody in PBS with 0.02% sodium azide, 50% glycerol and 0.4-0.5mg/ml BSA	100 ul

Bulk quote request

Availability	1-2 weeks
Species Reactivity	E. coli derived MBP
Format	Purified
Host	Rabbit
Clonality	Rabbit Monoclonal
Isotype	Rabbit IgG
Clone Name	BD-13
Purity	Affinity purified
UniProt	P0AEX9
Applications	Western blot: 1:1000-1:5000
Limitations	This Maltose Binding Protein antibody is available for research use only.



Western blot testing of E. coli lysate with Maltose Binding Protein antibody. Predicted molecular weight ~43 kDa.

Description

Part of the ABC transporter complex MalEFGK involved in maltose/maltodextrin import. Binds maltose and higher maltodextrins such as maltotriose. [UniProt]

Application Notes

Optimal dilution of the Maltose Binding Protein antibody should be determined by the researcher.

Immunogen

A synthetic peptide specific to E. coli Maltose Binding Protein / malE was used as the immunogen for the Maltose Binding Protein antibody.

Storage

Store the Maltose Binding Protein antibody at -20oC.

Ordering: Phone: 858.663.9055 | Fax: 1.267.821.0800 | Email: info@nsjbio.com
Copyright © NSJ Bioreagents. All rights reserved.