

Anti-MBP Tag [R02-6F4] Monoclonal Antibody

AGMB06834

Description

This Anti-MBP Tag [R02-6F4] Monoclonal Antibody is supplied as a kit for advanced applications. The kit includes Bradford Reagent to quantify total protein concentration for accurate sample normalization (Optional).

Product Information

SKU:	AGMB06834
Contents:	1mL, 100µl Bradford Reagent: 1 vial (2ml)
Synonyms:	Maltose-binding periplasmic protein, MBP, MMBP, Maltodextrin-binding protein, malE
Applications:	WB
Research Area:	Tags & Cell Markers
Form:	Liquid

Antibody Data

Reactivity:	Escherichia Coli
Clone:	R02-6F4
Clonality:	Monoclonal Antibody
SwissProt ID:	P0AEX9
Immunogen:	A synthesized peptide derived from Maltose Binding Protein
Gene ID:	948538

Manufacturers Statement

This final kit system is assembled and quality-released by Assay Genie Limited.

Gene Name: malE
Host Species: Rabbit
Isotype: IgG
Purification: Affinity Purified
Conjugated: Unconjugated
Modification: Unmodified
Molecular Weight: Calculated MW: 43 kDa, Observed MW: Refer to figures

Preparation & Storage

Storage: Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.
 Store Bradford Reagent at Room Temperature for 1 Year.

Storage Buffer: Liquid in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40%Glycerol, 0.01% sodium azide and 0.05% BSA.

Antibody Dilution Ratio:	Application	Antibody Dilution Ratio
	WB	1:1000-1:5000

Protein Quantification (Optional): To quantify total protein levels, use the Bradford Reagent included in this kit. Visit <https://www.assaygenie.com/bradford-protein-assay-protocol/> to view the full protocol.