

Mouse Anti-MBP Tag (B48) mAb

Catalog No.	RGK25902A	Quantity:	50 µg
	RGK25902B		100 µg

Description: Affinity purified mouse monoclonal that targets MBP-tag for use in ELISA, IP and western blot. Maltose binding protein (MBP) tag is typically fused to the N-terminus to increase soluble recombinant protein expression in *E. coli* and for purification purpose.

Specificity: MBP tag

Concentration: 1.0 mg/ml, lot specific

Isotype: Mouse IgG2a kappa

Formulation: Sterile-filtered 0.01M PBS, pH 7.4

Clone: B48

Purity: > 95% by SDS-PAGE.

Purification: Protein A/G affinity chromatography from cell culture supernatant

Applications: ELISA, Immunoprecipitation, Western blot

Storage & Stability: Store at 2-8°C for use within 1-2 weeks or store unopened at -20°C to -80°C for up to 1 year. It is recommended to prepare aliquots and store at -20°C to -80°C.
Avoid repeated freeze-thaw cycles.

NOT FOR HUMAN USE. FOR RESEARCH ONLY. NOT FOR DIAGNOSTIC OR THERAPEUTIC USE.



Cell Sciences[®]
65 Parker Street
Unit 11
Newburyport, MA 01950

Toll Free: 888-769-1246
Phone: 978-572-1070
Fax: 978-992-0298

E-mail: info@cellsciences.com
Website: www.cellsciences.com