

Monoclonal Antibody to N-Acetylglucosamine (GlcNAc) - Purified

Catalog No.:	BM2706
Quantity:	0.1 mg
Concentration:	0.1 mg/ml (prior to lyophilization)
Host / Isotype:	Mouse / IgM
Recommended Isotype Controls:	SM13P
Clone:	BDI108
Immunogen:	N-Acetylglucosamine conjugated to KLH.
Format:	State: Lyophilized purified Ig fraction. Purification: Thiophilic adsorption and size exclusion chromatography. Buffer System: 2 X PBS, PEG and sucrose, containing 0.09% Sodium Azide as preservative. Reconstitution: Restore with 1 ml water (15 minutes at room temperature).
Applications:	Immunoblotting: 1.0 µg/ml for AP/BCIP/NBT (MTT) detection; 0.5 µg/ml for HRP/ECL detection. ELISA: use at 0.1-1.0 µg/ml Other applications not tested. Optimal dilutions are dependent on conditions and should be determined by the user.
Specificity:	This antibody recognizes GlcNAc on proteins. It cross-reacts with human, mouse and rat.
Storage:	Store lyophilized (preferably in a desiccator) at 2-8°C and reconstituted (in aliquots) at -20°C. Avoid repeated freezing and thawing. Shelf life: one year from despatch.