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OriGene EU

BM2706

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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 SM13P

Isotype Controls:

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.