bsm-61098R

[Primary Antibody]

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CD24 Recombinant Rabbit mAb

- DATASHEET -

Host: Rabbit Isotype: IgG

Clonality: Recombinant

GenelD: 100133941 **SWISS:** P25063

Target: CD24

Immunogen: A synthesized peptide derived from human CD24: 1-40.

Purification: affinity purified by Protein A

Storage: 10mM phosphate buffered saline(pH 7.4) with 150mM sodium

chloride, 0.05% BSA, 0.02% Proclin300 and 50% glycerol. Store at 4°C for short term. Store at -20°C for long term. Avoid

repeated freeze/thaw cycles.

Background: May have a pivotal role in cell differentiation of different cell types.

Signaling could be triggered by the binding of a lectin-like ligand to the CD24 carbohydrates, and transduced by the release of second messengers derived from the GPI-anchor. Modulates B-cell activation responses. Promotes AG-dependent proliferation of B-cells, and prevents their terminal differentiation into antibody-forming cells.

Applications: WB (1:1000-2000)

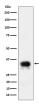
IP (1:20-50)

Reactivity: Human

Predicted 8

Subcellular Location: Cell membrane

VALIDATION IMAGES -



Western blot analysis of SH-SY5Y cell lysate.
Using CD24 (bsm-61098R) monoclonal antibody at 1:1000 dilution and 4°C overnight incubation.
Followed by conjugated secondary antibody incubation at r.t. for 60 min.