

**CD24 Rabbit mAb**  
Catalog # AP78755**Specification**

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**CD24 Rabbit mAb - Product Information**

Application	<b>WB</b>
Primary Accession	<a href="#">P25063</a>
Reactivity	<b>Human</b>
Host	<b>Rabbit</b>
Clonality	<b>Monoclonal Antibody</b>
Calculated MW	<b>8083</b>

**CD24 Rabbit mAb - Additional Information****Gene ID** 100133941**Other Names**

Mouse CD24

**Dilution**

WB~~1/500-1/1000

**Format**

Liquid

**CD24 Rabbit mAb - Protein Information****Name** CD24**Synonyms** CD24A**Function**

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 (PubMed:<a href="http://www.uniprot.org/citations/11313396" target="\_blank">11313396</a>). In association with SIGLEC10 may be involved in the selective suppression of the immune response to danger-associated molecular patterns (DAMPs) such as HMGB1, HSP70 and HSP90. Plays a role in the control of autoimmunity (By similarity).

**Cellular Location**

Cell membrane; Lipid-anchor, GPI-anchor.

**Tissue Location**

B-cells. Expressed in a number of B-cell lines including P32/ISH and Namalwa. Expressed in erythroleukemia cell and small cell lung carcinoma cell lines. Also expressed on the surface of T-cells.

## CD24 Rabbit mAb - Protocols

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

## CD24 Rabbit mAb - Images

