

CD24 Rabbit mAb
Catalog # AP78755**Specification**

CD24 Rabbit mAb - Product Information

Application	WB
Primary Accession	P25063
Reactivity	Human
Host	Rabbit
Clonality	Monoclonal Antibody
Calculated MW	8083

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:11313396). 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

