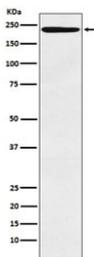


## DEC-205 Antibody / LY75 / CD205 [clone AFAB-12] (RQ4755)

Catalog No.	Formulation	Size
RQ4755	Antibody in PBS with 0.02% sodium azide, 50% glycerol and 0.4-0.5mg/ml BSA	100 ul

[Bulk quote request](#)

<b>Availability</b>	1-2 weeks
<b>Species Reactivity</b>	Human
<b>Format</b>	Purified
<b>Host</b>	Rabbit
<b>Clonality</b>	Rabbit Monoclonal
<b>Isotype</b>	Rabbit IgG
<b>Clone Name</b>	AFAB-12
<b>Purity</b>	Affinity purified
<b>UniProt</b>	O60449
<b>Applications</b>	Western Blot : 1:500-1:2000
<b>Limitations</b>	This DEC-205 antibody is available for research use only.



Western blot testing of human tonsil lysate with DEC-205 antibody. Predicted molecular weight: 199-215 kDa.

### Description

Acts as an endocytic receptor to direct captured antigens from the extracellular space to a specialized antigen-processing compartment (By similarity). Causes reduced proliferation of B-lymphocytes. [UniProt]

### Application Notes

Optimal dilution of the DEC-205 antibody should be determined by the researcher.

## **Immunogen**

A synthetic peptide specific to human LY75 was used as the immunogen for the DEC-205 antibody.

## **Storage**

Store the DEC-205 antibody at -20°C.