

anti-human CD35

The antibody UJ11 is directed against the CD35-antigen (CR1 antigen). CR1 is a complement component receptor with specificity for C3b, C4b and iC3b. The antigen is a 220 kDa molecule with polymorphism in a low percentage of individuals, that results in molecular forms of 250 and 220/250 kDa. The monoclonal antibody reacts with diverse cell types like: erythrocytes, B lymphocytes, monocytes, granulocytes, NK cells, follicular dendritic cells, some T cells and kidney podocytes.

Clone:	UJ11
Isotype:	Mouse IgG1
Physical state:	Purified from ascites by protein-G sepharose
Purity:	> 95% (by SDS-PAGE)
Buffer:	PBS with 15 mM sodium azide (pH 7.4)
Storage Instruction:	Store at 4 °C. For long-term storage aliquot and store at -20°C. Avoid freeze/thaw cycles.
Application:	Flow Cytometry, Immunohistochemistry, Immunoprecipitation, Immunofluorescence, ELISA
Reference:	Hogg, N., Eur. J. Immunol., 14, 236 (1984).
Quantity:	0.1 mg
Order N°:	H12477

Warning: Sodium azide is harmful if swallowed (R22). Keep out of reach of children (S2). Keep away from food, drink and animal feeding stuff (S13). Wear suitable protective clothing (S36). If swallowed, seek medical advice immediately and show this container or label (S46). Contact with acids liberates very toxic gas (R32).

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