

CD35 antibody [31R]

Cat. No. GTX54450

Host	Mouse
Clonality	Monoclonal
Isotype	lgG1
Applications	WB, IHC-P, IHC-Fr, FCM, IP, ELISA
Reactivity	Human

Package 50 μg

Applications

Application Note

*Optimal dilutions/concentrations should be determined by the researcher.

Suggested dilution	Recommended dilution
WB	Assay dependent
IHC-P	Assay dependent
IHC-Fr	Assay dependent
FCM	Assay dependent
IP	Assay dependent
ELISA	Assay dependent

Not tested in other applications.

Calculated MW	224 kDa. (<u>Note</u>)
Product Note	There are four allotypic variants of CD35 (CR1) with different molecular masses: 190 kDa (CR-1A), 220 kDa (CR1-B), 160 kDa (CR1-C) and 250 kDa (CR1-D). The monoclonal antibody 31R binds a single epitope of CR1.

Properties	
Form	Liquid
Buffer	Filter-sterilized PBS, 0.1% BSA
Preservative	0.02% Sodium azide
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. Store at 4°C.
Concentration	$100\ \mu g/ml$ (Please refer to the vial label for the specific concentration.)
Purification	Purified IgG1
Conjugation	Unconjugated



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Note

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