

## CD20

CONTACT INFORMATION:	University of Oxford marketed by Ximbio.com
TYPE:	mouse anti human
CLONE NAME:	PDR78
PROTEIN:	CD20
PROTEIN WEB:	<a href="https://www.omim.org/entry/112210">https://www.omim.org/entry/112210</a>
ANTIGEN USED:	Pokeweed mitogen-activated Burkitt's lymphoma cell lines.
FUSION PARTNER:	P3/NS1/1-Ag4.1
ISOTYPE:	IgG
SPECIES REACTIVITY:	Human
PREPARATION AND STORAGE:	Aliquot and store at 4C. Do not freeze
COMMERCIALIZED BY:	Ximbio.com
APP RECOMMENDED:	FACS IHC

### DESCRIPTION

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CD20 is a non-Ig differentiation antigen of B cells. Oligomer of CD20 act as calcium channels. It may also be involved in B cell activation and cell cycle progression. CD20 is broadly expressed by normal and neoplastic B cells and absent from all other leucocytes and tissues.

### REFERENCES

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Ono N et al. 1997. CD20 Workshop Panel report. In Kishimoto T et al (eds) Leucocyte Typing VI. Garland Publishing Inc., New York and London, p 135-137.