

Monoclonal Antibody to CD200 - PE

Alternate names:	MOX1, MOX2, My033, OX-2 membrane glycoprotein
Catalog No.:	SM1654R
Quantity:	100 Tests
Background:	CD200 is expressed by a subset of B lymphocytes, some endothelial cells and by neurons. Recent studies have suggested that the CD200-CD200 ligand system is of importance in the control of macrophage and granulocyte activation.
Uniprot ID:	P41217
NCBI:	NP_001004196.2
GeneID:	4345
Host / Isotype:	Mouse / IgG
Clone:	OX-104
Format:	State: Lyophilized purified IgG Purification: Affinity chromatography on Protein G Buffer System: PBS containing 0.09% Sodium Azide and 1% Bovine Serum Albumin Label: PE – R. Phycoerythrin (RPE) Reconstitution: Restore with 1ml distilled water
Applications:	Flow cytometry. Other applications not tested. Optimal dilutions are dependent on conditions and should be determined by the user.
Specificity:	This antibody recognises the CD200 cell surface antigen, also known as OX2. Species: Human. Other species not tested.
Storage:	Prior to and following reconstitution store the antibody at 2-8°C. DO NOT FREEZE! This product is photosensitive and should be protected from light. Shelf life: one year from despatch.
General References:	1. Wright, G.J. et al. (2001) The unusual distribution of the neuronal/lymphoid cell surface OX2 (CD200) glycoprotein is conserved in humans. <i>Immunology</i> . 102: 173 - 179.

For research and in vitro use only. Not for diagnostic or therapeutic work.

Material Safety Datasheets are available at www.acris-antibodies.com or on request.

Antibody Hotline - Technical Questions - Antibody Location Service
Free Call: 0800-2274746 (Germany only) - www.acris-antibodies.com