

Product datasheet for **SM1653R**

CD200 Ligand Mouse Monoclonal Antibody [Clone ID: OX102]

Product data:

Product Type:	Primary Antibodies
Clone Name:	OX102
Applications:	FC
Recommended Dilution:	Flow Cytometry: Use 10 µl of neat-1/10 diluted antibody to label 10e6 cells.
Reactivity:	Rat
Host:	Mouse
Isotype:	IgG1
Clonality:	Monoclonal
Immunogen:	Membrane fraction of thioglycollate-elicited rat peripheral cells. Spleen cells from immunised Balb/c mice were fused with cells of the mouse NSI myeloma cell line.
Specificity:	This antibody recognises the OX2 (CD200) ligand. This antibody has been shown to block the interaction of OX2 Ligand with CD200.
Formulation:	PBS, pH 7.4 containing 0.09% Sodium Azide as preservative and 1% BSA as stabilizer. Label: PE State: Lyophilized purified IgG fraction. Label: R. Phycoerythrin (RPE)
Reconstitution Method:	Restore with 1ml distilled water
Purification:	Affinity chromatography on Protein G
Conjugation:	PE
Storage:	Prior to and following reconstitution store the antibody undiluted at 2-8°C. DO NOT FREEZE! This product is photosensitive and should be protected from light.
Stability:	Shelf life: one year from despatch.
Background:	This antigen is a heavily glycosylated 60-100kD cell surface molecule expressed by cells of the myeloid lineage but not by T or B lymphocytes.
Synonyms:	OX2 Ligand, OX-2 Ligand



[View online »](#)