

Product datasheet for **SM1653F**

CD200 Ligand Mouse Monoclonal Antibody [Clone ID: MRC OX102]

Product data:

Product Type:	Primary Antibodies
Clone Name:	MRC OX102
Applications:	FC
Recommended Dilution:	Flow cytometry: neat - 1/10; use 10 µl of the suggested working dilution to label 10e6 cells in 100µl.
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.
Formulation:	PBS containing 0.09% Sodium Azide and 1% Bovine Serum Albumin Label: FITC State: Liquid purified IgG Label: Fluorescein Isothiocyanate Isomer 1
Concentration:	lot specific
Purification:	Affinity chromatography on Protein G
Conjugation:	FITC
Storage:	Store the antibody undiluted at 2-8°C for one month or (in aliquots) at -20°C for longer. Avoid repeated freezing and thawing. 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 »](#)