

CD200R1

Mouse Anti-Human CD200 receptor 1/OX2R Clone OX-108 mAb

Catalog No.	MON5095	Quantity:	200 µg
Alternate Names:	CD200R, HCRTR2, MOX2R, OX2R, MOX2 receptor, cell surface glycoprotein OX2 receptor, cell surface glycoprotein receptor CD200		
Description:	MON5095 recognizes human CD200R, a cell surface glycoprotein (also known as OX2R). In humans CD200R is expressed primarily by peripheral blood monocytes and neutrophils but also by other leucocytes including T-lymphocytes and mast cells (1) . Studies suggest that CD200-CD200R interaction may be involved in the control of myeloid cellular function. Levels of expression on resting perispherical blood cells are relatively low.		
Concentration:	1 mg/ml		
Gene ID:	131450		
Host:	Mouse		
Immunogen:	Fusion protein hCD200RCD4d3+4		
Isotype:	IgG1		
Clone:	OX-108		
Formulation:	0.2 mg purified antibody in liquid containing 0.09% Sodium Azide. Precaution: Sodium azide is a poisonous and hazardous substance which should be handled by trained staff only. Buffer: Phosphate buffered saline pH 7.4		
Applications:	The antibody can be used for flow cytometry.		
Application Notes:	Flow cytometry: Use 10 ul of the suggested working dilution (1/50-1/100) to label 10 ⁶ cells in 100 ul.		
Storage & Stability:	Store at +4°C or at -20°C if preferred. This product should be stored undiluted. Storage in frost free freezers is not recommended. Avoid repeated freezing and thawing as this may denature the antibody. Should this product contain a precipitate we recommend microcentrifugation before use.		

NOT FOR HUMAN USE. FOR RESEARCH ONLY. NOT FOR DIAGNOSTIC OR THERAPEUTIC USE.



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