



Mouse Anti-Mouse CD200R Chimeric Monoclonal Antibody, clone OX131 [Functional Grade] (CABT-Z490M)

This product is for research use only and is not intended for diagnostic use.

PRODUCT INFORMATION

Product Overview	This is a chimeric antibody created to reduce immunogenicity during in vivo applications.
Immunogen	Recombinant protein consisting of the extracellular regions of CD200R and CD200RLc together with rCD4d3+4 and attachment to streptavidin coated beads.
Isotype	IgG1, κ
Source/Host	Mouse
Species Reactivity	Mouse
Clone	OX131
Purification	Protein A purified
Conjugate	Functional Grade
Applications	FC
Format	Liquid
Concentration	Lot specific
Size	5 mg
Buffer	PBS only. Endotoxin Level<0.5 EU/mg by the LAL method.
Preservative	None

Storage Store at -20°C long term. Avoid freeze / thaw cycle. To ensure optimal storage and prevent microbial contamination, only open and dispense under sterile conditions.

Ship Wet ice

BACKGROUND

Introduction Mouse CD200R, an inhibitory receptor which is expressed on various leukocytes and delivers inhibitory signals upon engagement with its ligand CD200R1 and CD200R2.

Keywords CD200R1;CD200 receptor 1;Mox2r;cell surface glycoprotein CD200 receptor 1;OX2 receptor;OX102 antigen

GENE INFORMATION

Gene Name Cd200r1

Entrez Gene ID [57781](#)

UniProt ID [Q9ES57](#)
