



# 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

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

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<b>Storage</b>	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.
<b>Ship</b>	Wet ice

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## BACKGROUND

<b>Introduction</b>	Mouse CD200R, an inhibitory receptor which is expressed on various leukocytes and delivers inhibitory signals upon engagement with its ligand CD200R1 and CD200R2.
<b>Keywords</b>	CD200R1;CD200 receptor 1;Mox2r;cell surface glycoprotein CD200 receptor 1;OX2 receptor;OX102 antigen

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## GENE INFORMATION

<b>Gene Name</b>	Cd200r1
<b>Entrez Gene ID</b>	<a href="#">57781</a>
<b>UniProt ID</b>	<a href="#">Q9ES57</a>

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