Anti-Mouse CD200 [OX-90] In Vivo Antibody - Ultra Low Endotoxin

IVMB0301

Description

This Anti-Mouse CD200 [OX-90] In Vivo Antibody - Ultra Low Endotoxin is supplied as a kit for advanced applications. The kit includes Bradford Reagent to quantify total protein concentration for accurate sample normalization (Optional).

Product Information

SKU:	IVMB0301
Contents:	1mg, 5mg, 25mg, 50mg, 100mg Bradford Reagent: 1 vial (2ml)
Synonyms:	OX-2
Category:	Monoclonal Antibody
Target:	CD200
Clone:	OX-90
Isotype:	Rat IgG2a
Applications:	FC IHC In Vivo
Specificity:	Clone OX-90 reacts with murine CD200 (OX-2).

Antibody Data

Reactivity:	Mouse
Host species:	Rat
Expression Host:	-
Immunogen:	-

Manufacturers Statement

This final kit system is assembled and quality-released by Assay Genie Limited.

Product concentration:	≥ 5.0 mg/ml
Endotoxin Level:	<0.5 EU/mg as determined by the LAL method
Purity:	≥98% Monomer by analytical SEC, >95% by SDS Page
Formulation:	This monoclonal antibody is aseptically packaged and formulated in 0.01 M phosphate buffered saline (150 mM NaCl) PBS pH 7.2 - 7.4 with no carrier protein, potassium, calcium or preservatives added.

Preparation & Storage

Storage:	Functional grade preclinical antibodies may be stored sterile as received at 2-8°C for up to one month. For longer term storage, aseptically aliquot in working volumes without diluting and store at ≤ -70°C. Avoid Repeated Freeze Thaw Cycles. Store Bradford Reagent at Room Temperature for 1 Year.
Shipping:	Next Day 2-8°C
Preparation:	Functional grade preclinical antibodies are manufactured in an animal free facility using in vitro cell culture techniques and are purified by a multi-step process including the use of protein A or G to assure extremely low levels of endotoxins, leachable protein A or aggregates.
Recommended Dilution Buffer:	In vivo Antibody Diluent pH 7.2
Recommended Usage:	-
Protein Quantification (Optional):	To quantify total protein levels, use the Bradford Reagent included in this kit. Visit https://www.assaygenie.com/bradford-protein-assay-protocol/ to view the full protocol