

Anti-Mouse TIGIT (clone 1G9) In Vivo Antibody – Low Endotoxin

IVMB0398

Description

This Anti-Mouse TIGIT (clone 1G9) In Vivo Antibody – Low Endotoxin is supplied for advanced research applications.

Product Information

SKU:	IVMB0398
Contents:	1 vial (1mg / 5mg / 25 mg / 50 mg / 100 mg)
Applications:	ELISA, FA, FC
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. Due to inherent biochemical properties of antibodies, certain products may be prone to precipitation over time. Precipitation may be removed by aseptic centrifugation and/or filtration.
Usage:	Research Use Only (RUO)

Antibody Data

Clone:	1G9
Isotype:	Mouse IgG1 κ
Specificity/ Sensitivity:	Clone 1G9 activity is directed against mouse TIGIT.
Purity:	≥95% monomer by analytical SEC, >95% by SDS Page
Endotoxin Levels:	< 1.0 EU/mg as determined by the LAL method

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 $\leq -70^{\circ}\text{C}$. Avoid Repeated Freeze Thaw Cycles.
Product Information:	Functional grade preclinical antibodies are manufactured in an animal free facility using only in vitro protein free 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.