



ANOGEN - A Division of YES Biotech Laboratories Ltd.

2355 Derry Road East, Unit 23, Mississauga, ON L5S 1V6 • Tel: (905) 677-9221 • Fax: (905) 677-0023

Mouse anti-Human Colorectal Carcinoma/CD3 (Bispecific) Monoclonal Antibody [BS-1] Datasheet

Catalogue No	MO-T40035
Product name	Mouse anti-human colorectal carcinoma/CD3 (bispecific) monoclonal antibody [BS-1]
Clone No	BS-1
Product type	Bispecific antibody
Description	The human colorectal carcinoma antigen (CRC) monoclonal antibody-secreted hybridoma cell line was transfected by mpSV2gpt. The human CD3 monoclonal antibody-secreted hybridoma cell line (JXT3) was transfected by mpSV2neo. The production of quadroma CRCgpt/CD3neo included a conventional somatic fusion between CRC and JXT3 cells and were selected and cloned in the media containing both mycophenolic acid and geneticin. Quadromas showing both murine IgG1 and IgG2a were selected and subcloned for the purification of hybrid bispecific antibody CRC/CD3. This product is Protein G affinity purified.
Target protein	Human colorectal carcinoma antigen (CRC)/ CD3 molecule on human T cells
Specificity	This antibody recognizes human colorectal carcinoma antigen (CRC)/ CD3 molecule on human T cells
Reactivity	Human, others not tested.
Clonality	Monoclonal
Subclass	IgG1/IgG2a
Formulation	Lyophilized from a solution in 0.01M PBS, pH7.0
Reconstitution	Double distilled water is recommended and to adjust the final concentration to 1.00 mg/ml
Applications	ELISA
Research	Immunology and Oncology
Storage	Store at -20° C
References	If research is published using this product, please inform Anogen in order to cite the reference on this datasheet. Anogen will provide any product of choice as gratitude.

This product is for LABORATORY RESEARCH USE and further manufacture only, and can not be administration to humans and animals for use in diagnostic and therapeutic procedures.

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