



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 CEA Monoclonal Antibody [CEA-Y2] Datasheet

Catalogue No	MO-T40051A
Product name	Mouse anti-human carcinoembryonic antigen (CEA) monoclonal antibody, clone CEA-Y2.
Clone No	CEA-Y2
Product type	Primary antibody. Use as detection antibody with matched capture antibody CEA-Y1.
Description	Mouse monoclonal antibody to human CEA, Protein G affinity purified.
Target protein	Human CEA
Immunogen	Human carcinoembryonic antigen (CEA).
Specificity	This antibody reacts with human CEA. Cross-reactivity with other human protein was not found.
Reactivity	Human, others not tested.
Clonality	Monoclonal
Source	Mouse
Subclass	IgG1
Light Chain	Kappa
Formulation	Lyophilized in 0.01M PBS, pH 7.0
Reconstitution	Double distilled water is recommended to adjust the final concentration to 1.00 mg/ml
Applications	<ol style="list-style-type: none">1. ELISA. Use as detection antibody with matched capture antibody CEA-Y1 (MO-T40051B).2. Western Blot. 25ng/ml antigen can be detected using 100ng/ml antibody
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 administrated to human and animals for use in diagnostic and therapeutic procedures.

Manufactured by ANOGEN - A Division of YES Biotech Laboratories Limited

S7.5(01)