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Mouse anti-Human EGF Monoclonal Antibody [S-145] Datasheet

Catalogue No	MO-C40044E
Product name	Mouse anti-human EGF monoclonal antibody [S-145]
Clone No	S-145
Product type	Primary antibodies
Description	Mouse monoclonal antibody to human epidermal growth factor (EGF), Protein G affinity purified
Target protein	Human EGF
Immunogen	Purified recombinant human EGF, 6kDa, 53 amino acid residues
Specificity	Reactive with natural and recombinant human EGF
Reactivity	Human, others not tested
Cross-reactivity	Does not cross react with other human cytokines tested such as IL-1 β , IL-8, MCAF, TGF- β and SAA
Clonality	Monoclonal
Source	Mouse
Myeloma	Sp2/0-Ag14
Subclass	IgG1
Light Chain	Kappa
Formulation	Lyophilized from a solution in 0.01M PBS, pH 7.2
Reconstitution	Double distilled water is recommended to adjust the final concentration to 1.00 mg/ml
Applications	ELISA
Research	Growth Factor / Cytokine
Storage	Store at -20 $^{\circ}$ 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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