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Mouse anti-Human HCG- α Monoclonal Antibody [HCG-1] Datasheet

Catalogue No	MO-M40049B
Product name	Mouse anti-Human Chorionic Gonadotropin-alpha (HCG- α) monoclonal antibody [HCG-1]
Clone No	HCG-1
Product type	Primary antibody, matched pair antibody capturer.
Description	Mouse monoclonal antibody to human HCG α , Protein G affinity purified.
Target protein	Human HCG α
Immunogen	Human HCG α
Specificity	Reactive to alpha chain of human HCG α
Reactivity	Human, others not tested.
Clonality	Monoclonal
Source	Mouse
Subclass	IgG1
Light Chain	Kappa
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, this antibody can be used as capturer in ELISA with our matched anti-HCG α antibody [mouse anti human HCG α monoclonal antibody, HRP-conjugated, cat No: MO-M40049T]. The suggested capturer coating quantity is 4 ug/ml.
Research Area	Metabolism, Hormone,
Storage	Store at -20 ^o C. After reconstitution, aliquot and store at -20 ^o C; avoid thaw and freeze cyclically.
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.

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Rev: S7.5(01)