

Human Chorionic Gonadotropin (hCG-a) alpha Monoclonal Antibody

MAb to hCG alpha

CATALOG # AAA57737	HOST Host: MouseSource: Ascites	REACTIVITY Human	APPLICATIONS Immunochromatography
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PRODUCT SYNONYMS

Human Chorionic Gonadotropin (hCG-a) alpha; Monoclonal Antibody; MAb to hCG alpha; Monoclonal Antibody to Human Chorionic Gonadotropin alpha subunit (hCG-a); anti-Human Chorionic Gonadotropin (hCG-a) alpha antibody

PRODUCT SPECIFICATIONS

Host	Host: Mouse Source: Ascites
Reactivity	Human
Clonality	Monoclonal
Isotype	IgG2b
Specificity	Human Chorionic Gonadotropin (hCG-a) alpha Reacts mainly with alpha subunit of hCG. Cross-reacts with whole molecule of hCG, hLH, hTSH and hFSH. No cross reactivity with free hCG beta-subunit.
Purity/Purification	>90% pure (SDS-PAGE). Protein A chromatography
Form/Format	Purified, Liquid; Phosphate buffered saline, pH 7.4
Concentration	3.4mg/ml (OD280nm, E ^{0.1} =1.4) (varies by lot)
Applicable Applications for anti-Human Chorionic Gonadotropin (hCG-a) alpha antibody	Immunochromatography
Affinity Constant	Not determined
Preservative	0.09% Sodium azide
Important Note	Centrifuge before opening to ensure complete recovery of vial contents.
Preparation and Storage	Store at 2 to 8 degree C.

ADDITIONAL INFORMATION

Product Categories/Family for anti-Human Chorionic Gonadotropin (hCG-a) alpha antibody	Monoclonal Antibodies to Hormones and Steroids
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For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/monoclonal/human-chorionic-gonadotropin-hcg-a-alpha-antibody-elisa/57737>