

Antibodies Product Datasheet

Product Name:	hCG α (ABT-HCG) mouse mAb
Catalog Number:	W0349
Reactivity:	Human
Applications:	IHC; WB; IF; ELISA
Dilutions:	IHC 1:200-1000. WB 1:500-2000. IF 1:100-500. ELISA 1:1000-5000
Modification:	Unmodified/Total
Source:	Mouse, Monoclonal/IgG2a, kappa
Purification:	Protein G
Immunogen:	Synthesized peptide derived from human hCG AA range: 25-100
Concentration:	
Gene Name:	CGA
Protein Name:	Glycoprotein hormones alpha chain (Anterior pituitary glycoprotein hormones common subunit alpha) (Choriogonadotropin alpha chain) (Chorionic gonadotrophin subunit alpha) (CG-alpha) (Follicle-stimulating hormone alpha chain) (FSH-alpha) (Follitropin alpha)
Other Name:	
Human Swiss Prot No.:	P01215
Formulation:	PBS, 50% glycerol, 0.05% Proclin 300, 0.05%BSA
Specificity:	The antibody can specifically recognize α subunits of human CG, LH, FSH and TSH proteins. In western blotting of Hela cell lysate, the antibody can label a 18 kDa band.
Storage and Stability:	Store at -20° C/1 year