

CGA

Mouse Anti-Human Chorionic Gonadotropin Clone HCG-61 mAb

Catalog No.	MON3064	Quantity:	100 µg
Alternate Names:	CG-ALPHA, FSHA, GPHA1, GPHA, HCG, LHA, TSHA, chorionic gonadotropin, alpha polypeptide, follicle-stimulating hormone alpha subunit		
Description:	The antibody reacts with a β subunit of human chorionic gonadotropin. Cross-reactivity in % with hTSH (<0.5), hFSH (<0.5), hLH (0.86), a-hCG (1.3) and β -hCG (77). The cross-reactivity with other glycoprotein hormones and free subunits of HCG was estimated in double-antibody RIA. Affinity constant: 5.1×10^{10} l/mol.		
Concentration:	1 mg/ml		
Gene ID:	1081		
Host:	Mouse		
Isotype:	IgG2b		
Formulation:	100 µg in solution (PBS containing 15 mM sodium azide, pH 7.4). Precaution: Sodium azide is a poisonous and hazardous substance which should be handled by trained staff only.		
Applications:	The antibody can be used for IRMA, IEMA, ILMA, ELISA and Immunocytology.		
Storage & Stability:	Store undiluted antibody at 2-8°C until expiration date. For long-term storage aliquot antibody and store at - 20°C. Avoid freeze/thaw cycles.		

NOT FOR HUMAN USE. FOR RESEARCH ONLY. NOT FOR DIAGNOSTIC OR THERAPEUTIC USE.

