

Product datasheet for **AP02036SU-S**

Horse Chorionic Gonadotropin (CG) Rabbit Polyclonal Antibody

Product data:

Product Type:	Primary Antibodies
Applications:	R, WB
Recommended Dilution:	RIA (1/500.000). Western blot (1/500-1/10.000).
Reactivity:	Equine
Host:	Rabbit
Clonality:	Polyclonal
Immunogen:	Purified Horse Chorionic Gonadotropin
Specificity:	This antibody detects Horse Chorionic Gonadotropin. Other species not tested.
Formulation:	State: Serum State: Lyophilized Serum
Reconstitution Method:	Restore in 20 µl aqua bidest.
Conjugation:	Unconjugated
Storage:	Store lyophilized at 2-8°C for 6 month or at -20°C long term. After reconstitution store the antibody undiluted at 2-8°C for one month or (in aliquots) at -20°C long term. Avoid repeated freezing and thawing.
Stability:	Shelf life: one year from despatch.
Gene Name:	luteinizing hormone beta polypeptide
Database Link:	P08751
Background:	PMSG is a 43-63 kda protein, capable of supplementing and being substituted for the follicle stimulating gonadotrophin and interstitial cell-stimulating hormone of the anterior pituitary gland in both the male and female. Thus PMSG stimulates development of the ovarian follicle in the female.
Synonyms:	Pregnant Mare Serum Gonadotropin, Pregnant Mare Serum Gonadotrophin, Equine Chorionic Gonadotropin, Equine Chorionic Gonadotrophin, eCG, Equine Gonadotropin, Equine Gonadotrophin



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