

Product Datasheet

Inhibin Alpha Polyclonal Antibody GRP338

Description	Inhibins and activins inhibit and activate, respectively, the secretion of follitropin by the pituitary gland. Inhibins/activins are involved in regulating a number of diverse functions such as hypothalamic and pituitary hormone secretion, gonadal hormone secretion, germ cell development and maturation, erythroid differentiation, insulin secretion, nerve cell survival, embryonic axial development or bone growth, depending on their subunit composition. Inhibins appear to oppose the functions of activins. Inhibin deficient mice are viable but are acutely sensitive to development of gonadal sex-cord stromal tumors.	
Species/Host	Rabbit	en la
Reactivity	Human, Mouse, Rat	Ø
Conjugation	Unconjugated	
Tested Applications	IHC-P, WB	W
Immunogen	KLH conjugated synthetic peptide derived from mouse Inhibin Alpha (public_immunogen_range: 316-366/366)	120KC 85KC
Form/Appearance	Aqueous buffered solution containing 1% BSA, 50% glycerol and 0.09% sodium azide.	50kC 35kC
Concentration	lug/ul	25kC
Storage	Store at -20°C for 12 months.	IHC
Note	For research use only.	
Isotype	lgG	
Clonality	Polyclonal	
Purity	Purified by Protein A.	
Uniprot ID	Q04997	
Entrez	16322	
Dilution Range	WB: 1:300-1000, IHC-P: 1:200-400	



WB of GRP338

