

Polyclonal Antibody to Inhibin Beta A (INHbA)

Inhibin Beta A
Catalog # AP74627

Product Information

Application	WB
Primary Accession	P27092
Host	Rabbit
Clonality	Polyclonal
Calculated MW	47574

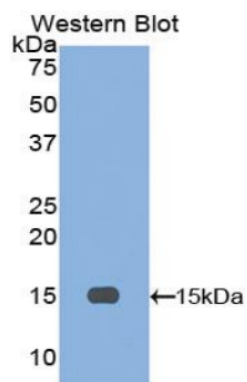
Additional Information

Gene ID	396361
Other Names	INH-BA; INHB-A; EDF; FRP; Activin A, Activin AB Alpha Polypeptide; Activin beta-A chain; Erythroid differentiation protein
Target/Specificity	Chicken (Gallus)
Dilution	WB~~Western blotting: 0.2-2 μ g/mL;1:250-2500 Immunohistochemistry: 5-20 μ g/mL;1:25-100 Immunocytochemistry: 5-20 μ g/mL;1:25-100 Optimal working dilutions must be determined by end user.
Format	PBS, pH7.4, containing 0.02% NaN ₃ , 50% glycerol.
Storage	Store at -20 °C.Stable for 12 months from date of receipt

Protein Information

Name	INHBA
Function	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. Induces somatostatin in the ciliary ganglion neurons and may play a role in regulating neurotransmitter phenotype.
Cellular Location	Secreted.
Tissue Location	Ciliary ganglion neurons. Levels are higher in the choroid than the iris

Images



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