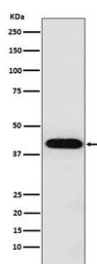


INHA Antibody / Inhibin alpha [clone AEOF-9] (RQ5105)

Catalog No.	Formulation	Size
RQ5105	Antibody in PBS with 0.02% sodium azide, 50% glycerol and 0.4-0.5mg/ml BSA	100 ul

[Bulk quote request](#)

Availability	1-2 weeks
Species Reactivity	Human
Format	Purified
Clonality	Rabbit Monoclonal
Isotype	Rabbit IgG
Clone Name	AEOF-9
Purity	Affinity purified
UniProt	P05111
Applications	Western Blot : 1:500-1:2000
Limitations	This INHA antibody is available for research use only.



Western blot testing of human HeLa cell lysate with INHA antibody. Predicted molecular weight ~40 kDa.

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. [UniProt]

Application Notes

Optimal dilution of the INHA antibody should be determined by the researcher.

Immunogen

A synthetic peptide specific to human Inhibin alpha was used as the immunogen for the INHA antibody.

Storage

Store the INHA antibody at -20oC.