

Anti-Inhibin beta A Rabbit Monoclonal Antibody Catalog # ABO15914

Specification

Anti-Inhibin beta A Rabbit Monoclonal Antibody - Product Information

Application	WB
Primary Accession	P08476
Host	Rabbit
Isotype	IgG
Reactivity	Rat, Human, Mouse
Clonality	Monoclonal
Format	Liquid

Description

Anti-Inhibin beta A Rabbit Monoclonal Antibody . Tested in WB application. This antibody reacts with Human, Mouse, Rat.

Anti-Inhibin beta A Rabbit Monoclonal Antibody - Additional Information

Gene ID 3624

Other Names

Inhibin beta A chain, Activin beta-A chain, Erythroid differentiation protein, EDF, INHBA

Calculated MW

43 kDa KDa

Application Details

WB 1:500-1:2000

Contents

Rabbit IgG in phosphate buffered saline, pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol, 0.4-0.5mg/ml BSA.

Immunogen

A synthesized peptide derived from human Inhibin beta A

Purification

Affinity-chromatography

Storage

Store at -20°C for one year. For short term storage and frequent use, store at 4°C for up to one month. Avoid repeated freeze-thaw cycles.

Anti-Inhibin beta A Rabbit Monoclonal Antibody - 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.

Cellular Location

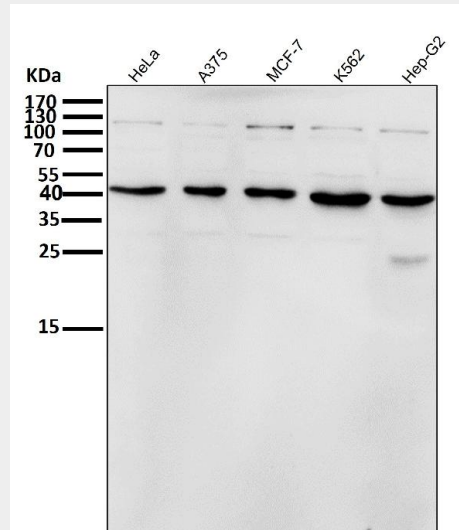
Secreted.

Anti-Inhibin beta A Rabbit Monoclonal Antibody - Protocols

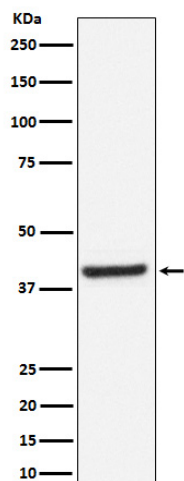
Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

Anti-Inhibin beta A Rabbit Monoclonal Antibody - Images



All lanes use the Antibody at 1:8K dilution for 1 hour at room temperature.



Western blot analysis of Inhibin beta A expression in Human fetal brain lysate.