

Rabbit anti-Human INHBC Polyclonal Antibody | anti-INHBC antibody

INHBC Antibody

CATALOG # AAA232101	HOST Rabbit	REACTIVITY Human	APPLICATIONS Immunohistochemistry, Western Blot, ELISA
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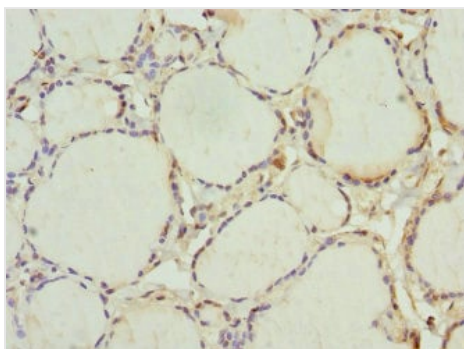
PRODUCT SYNONYMS

INHBC; Polyclonal Antibody; INHBC Antibody; Inhibin beta C chain; Activin beta-C chain; anti-INHBC antibody

PRODUCT SPECIFICATIONS

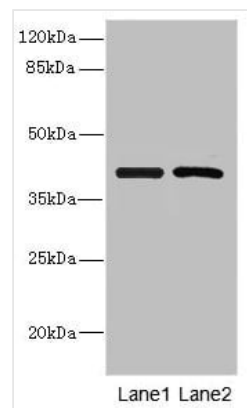
Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Antigen Affinity Purified
Form/Format	Liquid
Sequence Length	352
Applicable Applications for anti-INHBC antibody	IHC (Immunohistochemistry), WB (Western Blot), ELISA
Species	Human
Immunogen	Recombinant human Inhibin beta C chain protein (C-250AA)
Conjugate	Non-conjugated
Buffer	PBS with 0.02% sodium azide, 50% glycerol, pH7.3.
Santa Cruz Alternative	Potential replacement for Santa Cruz Biotechnology antibody catalog# sc-6888 / sc-6889 / sc-68434
Preparation and Storage	Shipped at 4 degree C. Upon delivery aliquot and store at -20 degree C or -80 degree C. Avoid repeated freeze.

IMAGES



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded human thyroid tissue using AAA232101 at dilution 1:100



WB (Western Blot)

Western blot All lanes: INHBC antibody at 5.16ug/ml
Lane 1 : Hela whole cell lysate
Lane 2 : A549 whole cell lysate
Secondary Goat polyclonal to Rabbit IgG at 1/10000 dilution
Predicted band size: 38 kDa
Observed band size: 38 kDa

ADDITIONAL INFORMATION

Related Product Information for anti-INHBC antibody	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.
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NCBI AND UNIPROT INFORMATION

NCBI GI #	5031795
NCBI GeneID	3626
NCBI Accession #	NP_005529.1
NCBI GenBank Nucleotide #	NM_005538.3
UniProt Accession #	P55103; A1L3Y2
Molecular Weight	38,238 Da
NCBI Official Full Name	inhibin beta C chain preproprotein
NCBI Official Synonym Full Names	inhibin beta C subunit
NCBI Official Symbol	INHBC
NCBI Official Synonym Symbols	IHBC
NCBI Protein Information	inhibin beta C chain
UniProt Protein Name	Inhibin beta C chain
UniProt Gene Name	INHBC
UniProt Entry Name	INHBC_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/polyclonal/inhbc-antibody-immunohistochemistry-western-blot-elisa/232101>