

Rabbit anti-Human, Mouse INHBB Polyclonal Antibody | anti-INHBB antibody

INHBB Polyclonal Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA280638	Rabbit	Human, Mouse	Immunohistochemistry, Western Blot

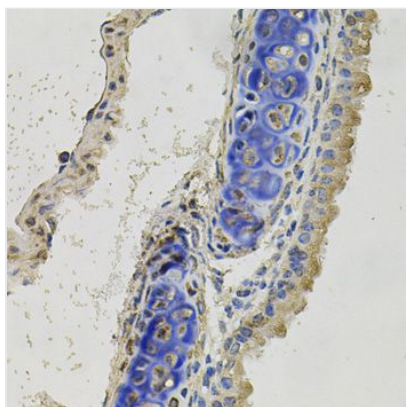
PRODUCT SYNONYMS

INHBB; Polyclonal Antibody; INHBB Polyclonal Antibody; anti-INHBB antibody

PRODUCT SPECIFICATIONS

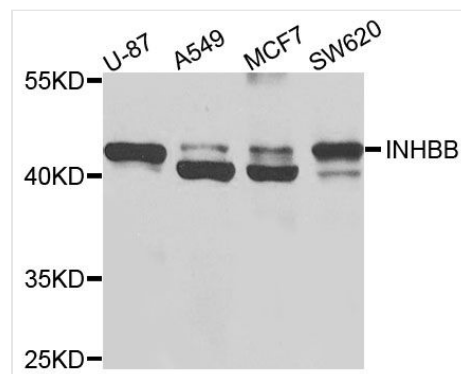
Host	Rabbit
Reactivity	Human, Mouse
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Affinity purification
Sequence Length	407
Applicable Applications for anti-INHBB antibody	IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	Recombinant protein of human INHBB
Preparation and Storage	Store at -20 degree C. Avoid freeze / thaw cycles.

IMAGES



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded mouse lung using INHBB antibody at dilution of 1:100 (40x lens).



WB (Western Blot)

Western blot analysis of extracts of various cell lines, using INHBB antibody at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:10000 dilution. Lysates/proteins: 25ug per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit. Exposure time: 30s.

ADDITIONAL INFORMATION

Related Product Information for anti-INHBB antibody	The inhibin beta B subunit joins the alpha subunit to form a pituitary FSH secretion inhibitor. Inhibin has been shown to regulate gonadal stromal cell proliferation negatively and to have tumour-suppressor activity. In addition, serum levels of inhibin have been shown to reflect the size of granulosa-cell tumors and can therefore be used as a marker for primary as well as recurrent disease. Because expression in gonadal and various extragonadal tissues may vary severalfold in a tissue-specific fashion, it is proposed that inhibin may be both a growth/differentiation factor and a hormone. Furthermore, the beta B subunit forms a homodimer, activin B, and also joins with the beta A subunit to form a heterodimer, activin AB, both of which stimulate FSH secretion.
Product Categories/Family for anti-INHBB antibody	Polyclonal

NCBI AND UNIPROT INFORMATION

NCBI GI #	154813204
NCBI GeneID	3625
NCBI Accession #	NP_002184.2
NCBI GenBank Nucleotide #	NM_002193.2
UniProt Accession #	P09529; Q53T31; Q8N1D3
Molecular Weight	Calculated MW: 45kDa Molecular Weight: 407
NCBI Official Full Name	inhibin beta B chain preproprotein
NCBI Official Synonym Full Names	inhibin beta B
NCBI Official Symbol	INHBB
NCBI Protein Information	inhibin beta B chain
UniProt Protein Name	Inhibin beta B chain
UniProt Gene Name	INHBB
UniProt Entry Name	INHBB_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://www.aaabiotech.com/polyclonal/inhbb-antibody-immunohistochemistry-western-blot-elisa/280638>