

Rabbit Inhibin beta-E Polyclonal Antibody | anti-INHBE antibody

Inhibin beta-E Polyclonal Antibody

CATALOG # AAA172464	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS ELISA, Immunohistochemistry, Western Blot
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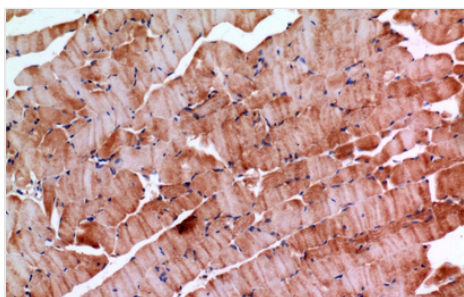
PRODUCT SYNONYMS

Inhibin beta-E; Polyclonal Antibody; Inhibin beta-E Polyclonal Antibody; INHBE; Inhibin beta E chain; Activin beta-E chain; anti-INHBE antibody

PRODUCT SPECIFICATIONS

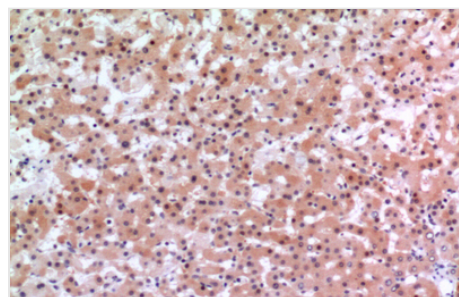
Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Antigen Affinity Purified
Applicable Applications for anti-INHBE antibody	ELISA, IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	Synthesized peptide derived from the C-terminal region of human Inhibin beta-E.
Buffer	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Preparation and Storage	Store at -20 degrees C. Avoid freeze / thaw cycles.

IMAGES



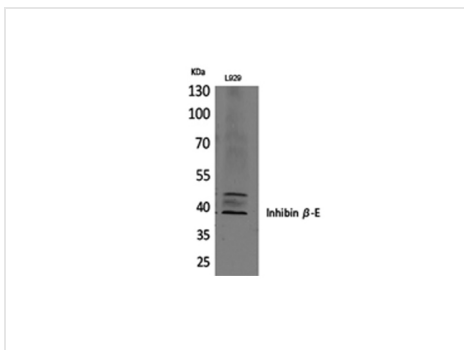
IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded Mouse muscle tissue using INHBE Polyclonal Antibody at dilution of 1:100.



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded Human liver tissue using INHBE Polyclonal Antibody at dilution of 1:100.



WB (Western Blot)

Western Blot analysis of L929 cells using INHBE Polyclonal Antibody at dilution of 1:500.

ADDITIONAL INFORMATION

Related Product Information for anti-INHBE antibody

INHBE encodes a member of the TGF-beta (transforming growth factor beta) superfamily of proteins. The encoded preproprotein is proteolytically processed to generate an inhibin beta subunit. Inhibins have been implicated in regulating numerous cellular processes including cell proliferation, apoptosis, immune response and hormone secretion. This gene may be upregulated under conditions of endoplasmic reticulum stress, and this protein may inhibit cellular proliferation and growth in pancreas and liver. INHBE (Inhibin Beta E Subunit) is a Protein Coding gene. Among its related pathways are TGF-beta signaling pathway (KEGG) and Signaling pathways regulating pluripotency of stem cells. GO annotations related to this gene include cytokine activity and hormone activity. An important paralog of this gene is INHBC.

NCBI AND UNIPROT INFORMATION

NCBI GI #	13899338
NCBI GeneID	83729
NCBI Accession #	NP_113667.1
NCBI GenBank Nucleotide #	NM_031479.3
Molecular Weight	Calculated MW: 39 Observed MW: 38
NCBI Official Full Name	inhibin beta E chain
NCBI Official Synonym Full Names	inhibin beta E
NCBI Official Symbol	INHBE
NCBI Protein Information	inhibin beta E chain
UniProt Protein Name	Inhibin beta E chain
UniProt Gene Name	INHBE
UniProt Entry Name	INHBE_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/inhibin-beta-e-antibody-immunohistochemistry-western-blot-elisa/172464>