

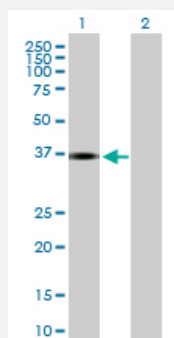
MaxPab®

INHBE purified MaxPab mouse polyclonal antibody (B01P)

Catalog # H00083729-B01P

Size 50 ug

Applications



Western Blot (Transfected lysate)

Western Blot analysis of INHBE expression in transfected 293T cell line ([H00083729-T01](#)) by INHBE MaxPab polyclonal antibody.

Lane 1: INHBE transfected lysate(38.61 KDa).

Lane 2: Non-transfected lysate.

Specification

Product Description

Mouse polyclonal antibody raised against a full-length human INHBE protein.

Immunogen

INHBE (AAH05161, 21 a.a. ~ 350 a.a) full-length human protein.

Sequence

GTGSVCPSCGGSKLAPQAERALVLELAKQQILDGLHLTSRPRITHPPPQAALTRALRRLQPGSVA
PGNGEEVISFATVTDSTSAYSLLTFHLSTPRSHHLYHARLWLHVLPTLPGTLCRLFRWGPRRRR
QGSRTLLAEHHITNLGWHTLTLPSSGLRGEKSGVLKLQLDCRPLEGNSTVTGQPRRLDTAGHQQ
PFLELKIRANEPGAGRARRRPTCEPATPLCCRRDHVDFQELGWRDWILQPEGYQLNYCSGQC
PPHLAGSPGIAASFHSAVFSLLKANNPWPASTSCCVPTARRPLSLLYLDHNGNVVKTDVPMVV
EACGCS

Host

Mouse

Reactivity

Human

Interspecies Antigen Sequence

Mouse (83); Rat (81)

Quality Control Testing

Antibody reactive against mammalian transfected lysate.

Storage Buffer

In 1x PBS, pH 7.4

Storage Instruction

Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

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[Protocol Download](#)

Gene Info — INHBE

Entrez GeneID [83729](#)

GeneBank Accession# [BC005161](#)

Protein Accession# [-](#)

Gene Name INHBE

Gene Alias MGC4638

Gene Description inhibin, beta E

Gene Ontology [Hyperlink](#)

Gene Summary INHBE is a member of the activin beta family (see INHBA; MIM 147290) that plays a role in pancreatic exocrine cell growth and proliferation (Hashimoto et al., 2006 [PubMed 16426570]).[supplied by OMIM]

Other Designations activin beta E

Pathway

- [Cytokine-cytokine receptor interaction](#)
- [TGF-beta signaling pathway](#)

Disease

- [Disease Models](#)
- [Genetic Predisposition to Disease](#)
- [Neoplasms](#)
- [Obesity](#)
- [Ovarian Failure](#)
- [Polycystic Ovary Syndrome](#)
- [Puberty](#)
- [Testicular Neoplasms](#)
- [Thrombophilia](#)
- [Tobacco Use Disorder](#)