



Mouse anti-Human INHBE monoclonal antibody, clone 5C6 (CABT-B10463)

This product is for research use only and is not intended for diagnostic use.

PRODUCT INFORMATION

Immunogen	INHBE (AAH05161, 21 a.a. ~ 351 a.a) full-length recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.
Isotype	IgG2a
Source/Host	Mouse
Species Reactivity	Human
Clone	5C6
Conjugate	Unconjugated
Applications	ELISA
Sequence Similarities	GTGSVCPSCGGSKLAPQAERALVLELAKQQILDGLHLTSRPRITHPPPQAALTRALRRLQ PGSVAPGNGEEVISFATVTDSTSAYSSLLTFHLSTPRSHHLYHARLWLHVLPTLPGLCL RIFRWGPRRRRQGSRTLLAEHHITNLGWHTLTLPSSGLRGEKSGVLKLQLDCRPLEGNST VTGQPRRLDTAGHQQPFLKIRANEPGAGRARRRTPTCEPATPLCCRRDHYVDFQELG WRDWILQPEGYQLNY
Format	Liquid
Size	100 µg
Buffer	In 1x PBS, pH 7.2
Storage	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

BACKGROUND

Introduction	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, May 2008]
Keywords	INHBE; inhibin, beta E; inhibin beta E chain; activin beta E; activin beta-E chain;

GENE INFORMATION

Entrez Gene ID	83729
UniProt ID	P58166
Pathway	Cytokine-cytokine receptor interaction, organism-specific biosystem; Cytokine-cytokine receptor interaction, conserved biosystem; TGF-beta signaling pathway, organism-specific biosystem; TGF-beta signaling pathway, conserved biosystem
Function	growth factor activity; hormone activity