

## Datasheet for ABIN6985997

## anti-INHBE antibody (AA 201-300) (Cy7)



Overview	

Quantity:	100 μL
Target:	INHBE
Binding Specificity:	AA 201-300
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This INHBE antibody is conjugated to Cy7
Application:	Immunofluorescence (Cultured Cells) (IF (cc)), Immunofluorescence (Paraffin-embedded
	Sections) (IF (p))
Product Details	
Immunogen:	KLH conjugated synthetic peptide derived from human INHBE
Isotype:	IgG
Cross-Reactivity:	Human
Predicted Reactivity:	Mouse,Rat,Dog,Cow,Sheep,Pig,Horse
Purification:	Purified by Protein A.
Target Details	
Target:	INHBE
Alternative Name:	INHBE (INHBE Products)

## **Target Details**

Background:	Synonyms: Activin, Activin beta E chain, Activin beta-E chain, INHB E, INHBE, INHBE_HUMAN,
	Inhibin beta E, Inhibin beta E chain, MGC4638.
	Background: 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.
Gene ID:	83729
UniProt:	P58166
Pathways:	Peptide Hormone Metabolism, Hormone Activity, SARS-CoV-2 Protein Interactome
Application Details	
Application Notes:	IF(IHC-P) 1:50-200
	IF(IHC-F) 1:50-200
	IF(ICC) 1:50-200
Restrictions:	For Research Use only
Handling	
Format:	Liquid
Concentration:	1 μg/μL
Buffer:	Aqueous buffered solution containing 0.01M TBS (pH 7.4) with 1 % BSA, 0.03 % Proclin300 and
	50 % Glycerol.
Preservative:	ProClin
Precaution of Use:	This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE, which should be
	handled by trained staff only.
Storage:	-20 °C
Storage Comment:	Store at -20°C. Aliquot into multiple vials to avoid repeated freeze-thaw cycles.
Expiry Date:	12 months