

Datasheet for ABIN902753

anti-INHBB antibody (AbBy Fluor® 647)



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Overview

Quantity:	100 µL
Target:	INHBB
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This INHBB antibody is conjugated to AbBy Fluor® 647
Application:	Western Blotting (WB)

Product Details

Immunogen:	KLH conjugated synthetic peptide derived from human the propeptide region of Inhibin beta B
Isotype:	IgG
Cross-Reactivity:	Human, Mouse, Rat
Predicted Reactivity:	Dog,Cow,Sheep,Pig,Guinea Pig
Purification:	Purified by Protein A.

Target Details

Target:	INHBB
Alternative Name:	Inhibin beta B (INHBB Products)
Background:	Synonyms: Inhibin beta B chain, Activin beta-B chain, INHBB Background: Inhibins and activins inhibit and activate, respectively, the secretion of follitropin by

Target Details

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:	3625
UniProt:	P09529
Pathways:	Peptide Hormone Metabolism , Hormone Activity , Negative Regulation of Hormone Secretion

Application Details

Application Notes:	IF(IHC-P) 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:	Sodium azide
Precaution of Use:	This product contains Sodium azide: 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