

Datasheet for ABIN1174998 anti-INHBB antibody (AA 277-391)

2 Images

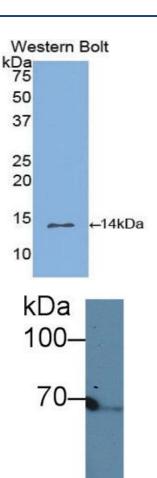


\sim			
()\//	erv	$\square \square \square$	
\cup	_I V	$I \subset V \setminus$	

O V CI V I C V V	
Quantity:	100 μL
Target:	INHBB
Binding Specificity:	AA 277-391
Reactivity:	Chicken
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This INHBB antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC), Immunoprecipitation (IP),
	Immunocytochemistry (ICC)
Product Details	
Purpose:	Polyclonal Antibody to Inhibin Beta B (INHbB)
Immunogen:	RPB762Ga01Recombinant Inhibin Beta B (INHbB)
Isotype:	IgG
Specificity:	The antibody is a rabbit polyclonal antibody raised against INHbB. It has been selected for its
	ability to recognize INHbB in immunohistochemical staining and western blotting.
Purification:	Antigen-specific affinity chromatography followed by Protein A affinity chromatography
Target Details	
Target:	INHBB
g-v	

Target Details

_		
Alternative Name:	INHbB (INHBB Products)	
Background:	INH-BB, Activin AB Beta Polypeptide	
Pathways:	Peptide Hormone Metabolism, Hormone Activity, Negative Regulation of Hormone Secretion	
Application Details		
Application Notes:	Western blotting: 0.01-5 μg/mL,Immunohistochemistry: 5-20 μg/mL,Immunocytochemistry: 5-	
	20 μg/mL,Optimal working dilutions must be determined by end user.	
Comment:	The thermal stability is described by the loss rate. The loss rate was determined by accelerated	
	thermal degradation test, that is, incubate the protein at 37°C for 48h, and no obvious	
	degradation and precipitation were observed. The loss rate is less than 5% within the expiration	
	date under appropriate storage condition.	
Restrictions:	For Research Use only	
Handling		
Format:	Liquid	
Concentration:	0.48 mg/mL	
Buffer:	PBS, pH 7.4, containing 0.02 % Sodium azide, 50 % glycerol.	
Preservative:	Sodium azide	
Precaution of Use:	WARNING: Reagents contain sodium azide. Sodium azide is very toxic if ingested or inhaled.	
	Avoid contact with skin, eyes, or clothing. Wear eye or face protection when handling. If skin or	
	eye contact occurs, wash with copious amounts of water. If ingested or inhaled, contact a	
	physician immediately. Sodium azide yields toxic hydrazoic acid under acidic conditions. Dilute	
	azide-containing compounds in running water before discarding to avoid accumulation of	
	potentially explosive deposits in lead or copper plumbing.	
Handling Advice:	Avoid repeated freeze-thaw cycles.	
Storage:	4 °C,-20 °C	
Storage Comment:	Store at 4°C for frequent use. Stored at -20°C in a manual defrost freezer for two year without	
	detectable loss of activity. Avoid repeated freeze-thaw cycles.	
Expiry Date:	12 months	



Western Blotting

Image 1.

Western Blotting

Image 2. Western Blot; Sample: Gallus Serum; Primary Ab: 5μg/ml Rabbit Anti-Gallus INHbB Antibody Second Ab: 0.2μg/mL HRP-Linked Caprine Anti-Rabbit IgG Polyclonal Antibody (Catalog: SAA544Rb19)