



[Go to Product page](#)

Datasheet for ABIN7431734

anti-Inhibin alpha antibody (AA 231-366)

2 Images

Overview

Quantity:	100 µL
Target:	Inhibin alpha (INHA)
Binding Specificity:	AA 231-366
Reactivity:	Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This Inhibin alpha antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC), Immunoprecipitation (IP), Immunocytochemistry (ICC)

Product Details

Purpose:	Polyclonal Antibody to Inhibin Alpha (INHa)
Immunogen:	Recombinant Inhibin Alpha (INHa) corresponding to Ala231-Ile366 (Accession # P17490)
Isotype:	IgG
Specificity:	The antibody is a rabbit polyclonal antibody raised against INHa. It has been selected for its ability to recognize INHa in immunohistochemical staining and western blotting.
Cross-Reactivity:	Mouse
Purification:	Antigen-specific affinity chromatography followed by Protein A affinity chromatography

Target Details

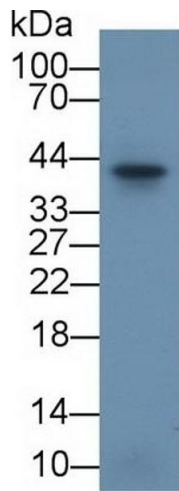
Target:	Inhibin alpha (INHA)
Alternative Name:	Inhibin Alpha (INHA Products)
Background:	INH-A
Pathways:	Peptide Hormone Metabolism , Hormone Activity , Negative Regulation of Hormone Secretion

Application Details

Application Notes:	Western blotting: 0.5-2 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

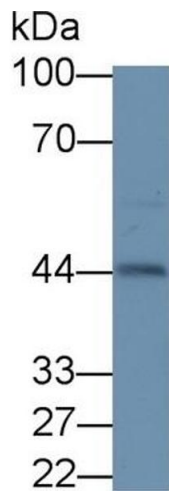
Handling

Format:	Liquid
Buffer:	PBS, pH 7.4, containing 0.02 % Sodium azide, 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:	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:	24 months



Western Blotting

Image 1. Detection of INHa in Rat Ovary lysate using Polyclonal Antibody to Inhibin Alpha (INHα)



Western Blotting

Image 2. Detection of INHa in Mouse Ovary lysate using Polyclonal Antibody to Inhibin Alpha (INHα)