

Datasheet for ABIN7437464
anti-FSH antibody (AA 25-120)[Go to Product page](#)

2 Images

Overview

Quantity:	100 µL
Target:	FSH
Binding Specificity:	AA 25-120
Reactivity:	Mouse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This FSH antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC), Immunoprecipitation (IP), Immunocytochemistry (ICC)

Product Details

Purpose:	Polyclonal Antibody to Follicle Stimulating Hormone (FSH)
Immunogen:	Recombinant Follicle Stimulating Hormone (FSH) corresponding to Leu25~Ser120 with N-terminal His Tag
Isotype:	IgG
Specificity:	The antibody is a rabbit polyclonal antibody raised against FSH. It has been selected for its ability to recognize FSH in immunohistochemical staining and western blotting.
Purification:	Antigen-specific affinity chromatography followed by Protein A affinity chromatography

Target Details

Target:	FSH
---------	-----

Target Details

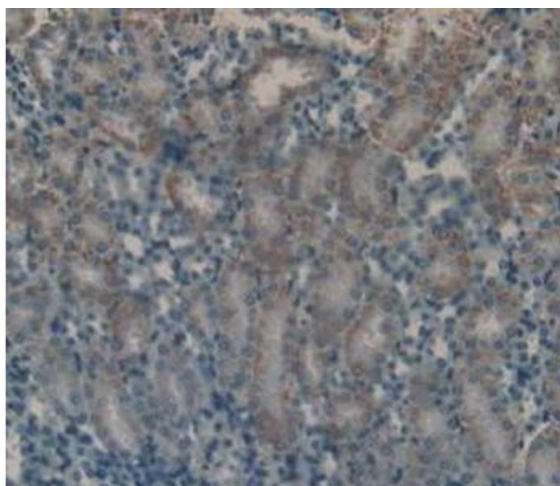
Alternative Name:	Follicle Stimulating Hormone (FSH Products)
Pathways:	Peptide Hormone Metabolism , Chromatin Binding

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

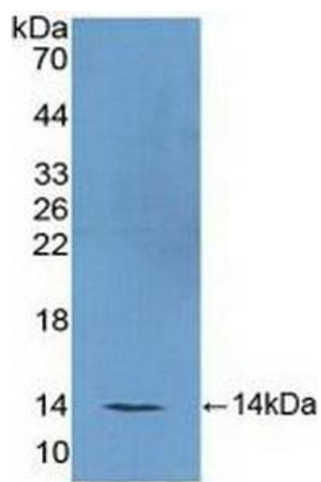
Handling

Format:	Liquid
Buffer:	0.01M PBS, pH 7.4, containing 0.05 % Proclin-300, 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:	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



Immunohistochemistry

Image 1. Detection of FSH in Mouse Kidney Tissue using Polyclonal Antibody to Follicle Stimulating Hormone (FSH)



Western Blotting

Image 2. Detection of Recombinant FSH, Mouse using Polyclonal Antibody to Follicle Stimulating Hormone (FSH)