

Datasheet for ABIN7249574

anti-FSHR antibody**1** Image[Go to Product page](#)

Overview

Quantity:	200 µL
Target:	FSHR
Reactivity:	Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This FSHR antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	KLH conjugated Synthetic peptide corresponding to Mouse FSHR
Isotype:	IgG
Characteristics:	Polyclonal Antibody
Purification:	Affinity purification

Target Details

Target:	FSHR
Alternative Name:	FSHR (FSHR Products)
Background:	The protein encoded by this gene belongs to family 1 of G-protein coupled receptors. It is the receptor for follicle stimulating hormone and functions in gonad development. Mutations in this gene cause ovarian dysgenesis type 1, and also ovarian hyperstimulation syndrome. Alternative splicing results in multiple transcript variants.

Target Details

Molecular Weight:	Observed_MW: 76 kDa
	Calculated_MW: 76 kDa
UniProt:	P20395
Pathways:	Intracellular Steroid Hormone Receptor Signaling Pathway , Regulation of Intracellular Steroid Hormone Receptor Signaling , Regulation of Hormone Metabolic Process , Platelet-derived growth Factor Receptor Signaling

Application Details

Application Notes:	WB 1:500-1:1000
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	0.77 mg/mL
Buffer:	PBS with 0.02 % sodium azide, 1 % BSA and 50 % glycerol, pH 7.4
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. Avoid freeze / thaw cycles.

Western Blotting

Image 1. Western Blot analysis of various samples using FSHR Polyclonal Antibody at dilution of 1:750.

