

Datasheet for ABIN7295706
anti-FSHR antibody (Center)[Go to Product page](#)

2 Images

Overview

Quantity:	100 µL
Target:	FSHR
Binding Specificity:	Center
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This FSHR antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC), Immunoprecipitation (IP)

Product Details

Immunogen:	KLH-conjugated synthetic peptide encompassing a sequence within the center region of human FSHR.
Specificity:	Recognizes endogenous levels of FSHR protein.
Characteristics:	Rabbit polyclonal antibody to FSHR
Purification:	The antibody was purified by immunogen affinity chromatography.

Target Details

Target:	FSHR
Alternative Name:	FSHR (FSHR Products)
Background:	LGR1, Follicle-stimulating hormone receptor, FSH-R, Folitropin receptor

Target Details

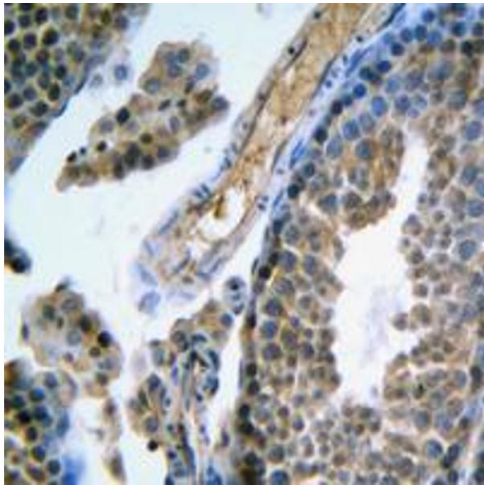
Gene ID:	2492, 14309, 25449
UniProt:	P23945 , P35378 , P20395
Pathways:	Intracellular Steroid Hormone Receptor Signaling Pathway , Regulation of Intracellular Steroid Hormone Receptor Signaling , Regulation of Hormone Metabolic Process , Platelet-derived growth Factor Receptor Signaling

Application Details

Application Notes:	WB (1:500 - 1:1000), IH (1:100 - 1:200), IP (1:10 - 1:100)
Restrictions:	For Research Use only

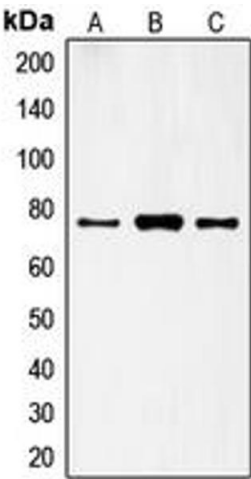
Handling

Format:	Liquid
Buffer:	Liquid in 0.42 % Potassium phosphate, 0.87 % Sodium chloride, pH 7.3, 30 % glycerol, and 0.01 % sodium azide.
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:	Shipped at 4°C. Upon delivery aliquot and store at -20°C for one year. Avoid freeze/thaw cycles.
Expiry Date:	12 months



Immunohistochemistry

Image 1. Immunohistochemical analysis of FSHR staining in human testis formalin fixed paraffin embedded tissue section. The section was pre-treated using heat mediated antigen retrieval with sodium citrate buffer (pH 6.0). The section was then incubated with the antibody at room temperature and detected using an HRP conjugated compact polymer system. DAB was used as the chromogen. The section was then counterstained with haematoxylin and mounted with DPX.



Western Blotting

Image 2. Western blot analysis of FSHR expression in HeLa (A), A431 (B), H1299 (C) whole cell lysates.