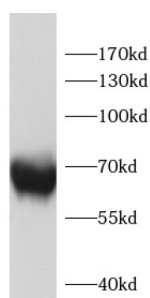


Follicle Stimulating Hormone Receptor (FSHR) Antibody

Catalogue No.: abx146942



WB analysis of HeLa cells, using FSHR antibody (1/1000 dilution).

Follicle Stimulating Hormone Receptor (FSHR) Antibody is a Rabbit Polyclonal antibody for the detection of FSHR.

Receptor for follicle-stimulating hormone. The activity of this receptor is mediated by G proteins which activate adenylate cyclase. Induces cAMP production through the activation of PI3K-AKT and SRC-ERK1/2 signaling pathways.

Target:	Follicle Stimulating Hormone Receptor (FSHR)
Clonality:	Polyclonal
Reactivity:	Human
Tested Applications:	ELISA, WB
Host:	Rabbit
Recommended dilutions:	WB: 1/500 - 1/2000. Optimal dilutions/concentrations should be determined by the end user.
Conjugation:	Unconjugated
Immunogen:	follicle stimulating hormone receptor
Isotype:	IgG
Form:	Liquid
Purity:	≥ 95% (SDS-PAGE)
Purification:	Purified by immunogen affinity chromatography.
Storage:	Aliquot and store at -20°C. Avoid repeated freeze/thaw cycles.

Datasheet

Version: 2.0.0

Revision date: 09 Apr 2025



Validity: 12 months.

UniProt Primary AC: P23945 ([UniProt](#), [ExPASy](#))

Gene Symbol: FSHR

GeneID: [2492](#)

OMIM: [136435](#)

HGNC: 3969

KEGG: hsa:2492

Ensembl: ENSG00000170820

String: [9606.ENSP00000384708](#)

Molecular Weight: Observed MW: 71 kDa

Buffer: PBS, pH 7.3, with 0.02% sodium azide and 50% glycerol.

Concentration: 2 mg/ml

Note: THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC, THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL CONSUMPTION.