

Rabbit anti-Human FSHR Polyclonal Antibody | anti-FSHR antibody

FSHR Antibody

CATALOG # AAA306048	HOST Rabbit	REACTIVITY Human	APPLICATIONS Immunohistochemistry, Western Blot
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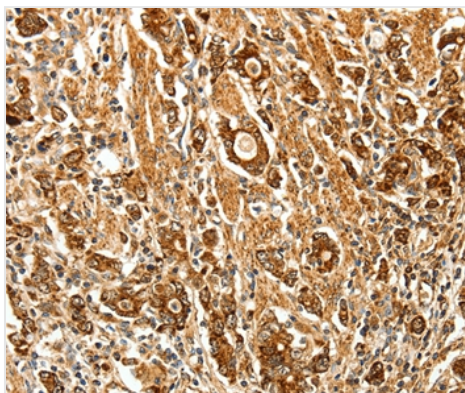
PRODUCT SYNONYMS

FSHR; Polyclonal Antibody; FSHR Antibody; LGR1; ODG1; FSHRO; anti-FSHR antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Specificity	The antibody detects endogenous levels of total FSHR protein.
Purity/Purification	Antigen affinity purification.
Form/Format	Rabbit IgG in pH7.3 PBS, 0.05% NaN ₃ , 50% Glycerol.
Concentration	1.9 mg/ml (varies by lot)
Sequence Length	695
Applicable Applications for anti-FSHR antibody	IHC (Immunohistochemistry), WB (Western Blot)
Immunogen Type	Recombinant Protein
Immunogen Description	Fusion protein corresponding to a region derived from internal residues of human follicle stimulating hormone receptor
Target Name	FSHR
Preparation and Storage	Store at -20 degree C

IMAGES



IHC (Immunohistochemistry)

Immunohistochemical analysis of paraffin-embedded Human gastric cancer tissue using at dilution 1/70.



Application Data

Gel: 10%SDS-PAGE Lysates (from left to right): Human ovarian cancer tissue Amount of lysate: 40ug per lane Primary antibody: 1/950 dilution Secondary antibody dilution: 1/8000 Exposure time: 40 seconds

ADDITIONAL INFORMATION

Related Product Information for anti-FSHR antibody	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. Its activation is necessary for the hormonal functioning of FSH. FSHRs are found in the ovary, testis, and uterus.
Product Categories/Family for anti-FSHR antibody	Total protein Ab

NCBI AND UNIPROT INFORMATION

NCBI GI #	31657138
NCBI GeneID	2492
NCBI Accession #	NP_000136.2
NCBI GenBank Nucleotide #	NM_000145.3
UniProt Accession #	P23945; Q05AH0; Q16225; Q4QRJ3; Q4ZFF2; Q53RW2; A8K947; G5CBS7; G5E967; J3KQ00
Molecular Weight	81,974 Da
NCBI Official Full Name	follicle-stimulating hormone receptor isoform 1
NCBI Official Synonym Full Names	follicle stimulating hormone receptor
NCBI Official Symbol	FSHR
NCBI Official Synonym Symbols	LGR1; ODG1; FSHR1; FSHRO
NCBI Protein Information	follicle-stimulating hormone receptor
UniProt Protein Name	Follicle-stimulating hormone receptor
UniProt Gene Name	FSHR
UniProt Synonym Gene Names	LGR1; FSH-R
UniProt Entry Name	FSHR_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://www.aaabiotech.com/polyclonal/fshr-antibody-immunohistochemistry-western-blot-elisa/306048>