

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

FSHB Antibody

CATALOG # AAA309404	HOST Rabbit	REACTIVITY Human	APPLICATIONS Western Blot, Immunohistochemistry
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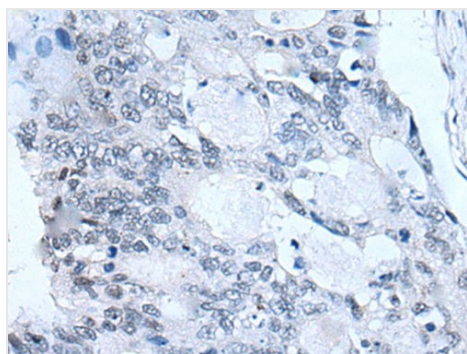
PRODUCT SYNONYMS

FSHB; Polyclonal Antibody; FSHB Antibody; HH24; anti-FSHB antibody

PRODUCT SPECIFICATIONS

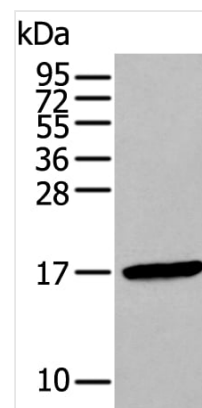
Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Specificity	The antibody detects endogenous levels of total FSHB protein.
Purity/Purification	Antigen affinity purification
Form/Format	Rabbit IgG in pH7.4 PBS, 0.05% NaN ₃ , 40% Glycerol.
Concentration	0.4mg/ml (varies by lot)
Sequence Length	129
Applicable Applications for anti-FSHB antibody	WB (Western Blot), IHC (Immunohistochemistry)
Immunogen	Synthetic peptide of human FSHB
Immunogen Type	Peptide
Preparation and Storage	Store at -20 degree C

IMAGES



IHC (Immunohistochemistry)

The image on the left is immunohistochemistry of paraffin-embedded Human colorectal cancer tissue using FSHB Antibody at dilution 1/30, on the right is treated with synthetic peptide. (Original magnification: x200)



SDS-PAGE

Gel: 12%SDS-PAGE Lysate: 40 ug, Lane: HL-60 cell lysate, Primary antibody:FSHB antibody at dilution 1/200 dilution, Secondary antibody: Goat anti rabbit IgG at 1/8000 dilution, Exposure time: 20 seconds

ADDITIONAL INFORMATION

Related Product Information for anti-FSHB antibody	The pituitary glycoprotein hormone family includes follicle-stimulating hormone, luteinizing hormone, chorionic gonadotropin, and thyroid-stimulating hormone. All of these glycoproteins consist of an identical alpha subunit and a hormone-specific beta subunit. This gene encodes the beta subunit of follicle-stimulating hormone. In conjunction with luteinizing hormone, follicle-stimulating hormone induces egg and sperm production. Alternative splicing results in two transcript variants encoding the same protein.
Product Categories/Family for anti-FSHB antibody	Total protein Ab

NCBI AND UNIPROT INFORMATION

NCBI GI #	4503791
NCBI GeneID	2488
NCBI Accession #	NP_000501.1
NCBI GenBank Nucleotide #	NM_000510.2
UniProt Accession #	P01225; Q14D61; A2TF08; A5JVV3
Molecular Weight	14,700 Da
NCBI Official Full Name	follitropin subunit beta
NCBI Official Synonym Full Names	follicle stimulating hormone beta subunit
NCBI Official Symbol	FSHB
NCBI Official Synonym Symbols	HH24
NCBI Protein Information	follitropin subunit beta
UniProt Protein Name	Follitropin subunit beta
UniProt Gene Name	FSHB
UniProt Synonym Gene Names	FSH-B; FSH-beta
UniProt Entry Name	FSHB_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://stage.aaabiotech.com/polyclonal/fshb-antibody-western-blot-immunohistochemistry-elisa/309404>