

Rabbit FST Polyclonal Antibody | anti-FST antibody

FST Polyclonal Antibody

CATALOG # AAA173210	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS Immunohistochemistry, ELISA
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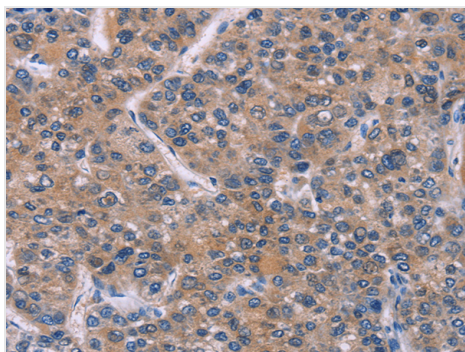
PRODUCT SYNONYMS

FST; Polyclonal Antibody; FST Polyclonal Antibody; FS; anti-FST antibody

PRODUCT SPECIFICATIONS

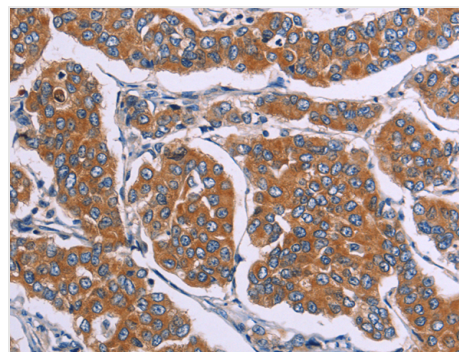
Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Antigen Affinity Purification
Concentration	3mg/ml (varies by lot)
Sequence Length	317
Applicable Applications for anti-FST antibody	IHC (Immunohistochemistry), ELISA
Immunogen	Synthetic peptide of human FST
Buffer	PBS with 0.05% sodium azide, 50% glycerol, pH7.3
Santa Cruz Alternative	Potential replacement for Santa Cruz Biotechnology antibody catalog# sc-23553 / sc-30194 / sc-30194
Preparation and Storage	Store at -20 degree C. Avoid freeze/thaw cycles.

IMAGES



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded Human liver cancer tissue using FST Polyclonal Antibody at dilution 1:20



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded Human breast cancer tissue using FST Polyclonal Antibody at dilution 1:20

ADDITIONAL INFORMATION

Related Product Information for anti-FST antibody	Follistatin is a single-chain gonadal protein that specifically inhibits follicle-stimulating hormone release. The single FST gene encodes two isoforms, FST317 and FST344 containing 317 and 344 amino acids respectively, resulting from alternative splicing of the precursor mRNA. In a study in which 37 candidate genes were tested for linkage and association with polycystic ovary syndrome (PCOS) or hyperandrogenemia in 150 families, evidence was found for linkage between PCOS and follistatin.
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NCBI AND UNIPROT INFORMATION

NCBI GI #	49456583
NCBI GeneID	10468
UniProt Accession #	Q6FHE1; P19883
Molecular Weight	34,850 Da
NCBI Official Full Name	FST
NCBI Official Synonym Full Names	follistatin
NCBI Official Symbol	FST
NCBI Official Synonym Symbols	FS
NCBI Protein Information	follistatin
UniProt Protein Name	FST protein
UniProt Gene Name	FST
UniProt Entry Name	Q6FHE1_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.