

Product datasheet for **TA319120**

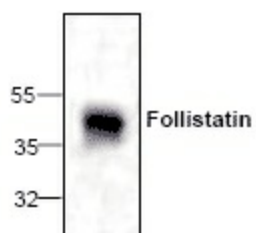
Follistatin (FST) Rabbit Polyclonal Antibody

Product data:

Product Type:	Primary Antibodies
Applications:	WB
Recommended Dilution:	WB: 0.5-4 ug/ml
Reactivity:	Human
Host:	Rabbit
Isotype:	IgG
Clonality:	Polyclonal
Immunogen:	E. coli expressed human Follistatin
Formulation:	100 µg (0.5 mg/ml) affinity purified rabbit polyclonal antibody in phosphate-buffered saline (PBS) containing 30% glycerol, 0.5% BSA, and 0.01% thimerosal.
Concentration:	lot specific
Purification:	Affinity purified
Conjugation:	Unconjugated
Storage:	Store at -20°C as received.
Stability:	Stable for 12 months from date of receipt.
Gene Name:	follistatin
Database Link:	NP_037541 Entrez Gene 10468 Human P19883
Background:	Follistatin belongs to a group of structurally-diverse diffusible proteins that binds to TGF-beta ligands and inhibit their activity by hindering access to signaling receptors. This naturally occurring antagonist binds to Activin, BMP-2,-4,-6,-7, Myostatin, GDF-11, and TGF-beta1. Follistatin is expressed in the pituitary, ovaries, decidual cells of the endometrium, and in some other tissues. Human Follistatin is a 31.5 kDa protein containing 288 amino acids.
Synonyms:	FS
Protein Families:	Druggable Genome, Secreted Protein
Protein Pathways:	TGF-beta signaling pathway



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Product images:

Western blot analysis of recombinant human Follistatin.