

Datasheet for ABIN6743094
anti-Follistatin antibody (AA 144-193)



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Overview

Quantity:	100 µL
Target:	Follistatin (FST)
Binding Specificity:	AA 144-193
Reactivity:	Human, Mouse, Rat, Dog, Goat, Guinea Pig, Horse, Rabbit, Sheep, Zebrafish (Danio rerio), Pig, Chicken
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This Follistatin antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	Synthetic peptide located between aa144-193 of human FST (B5BU94, NP_006341). Percent identity by BLAST analysis: Human, Chimpanzee, Gorilla, Gibbon, Monkey, Galago, Mouse, Rat, Sheep, Elephant, Panda, Dog, Rabbit, Horse, Pig, Opossum, Guinea pig, Zebra finch, Chicken, Platypus, Lizard (100%), Marmoset, Bovine, Bat (92%), Goat (84%). Type of Immunogen: Synthetic peptide
Specificity:	Human FST / Follistatin
Predicted Reactivity:	Percent identity by BLAST analysis: Human, Mouse, Rat, Sheep, Dog, Rabbit, Horse, Pig, Chicken (100%) Bovine, Guinea pig (92%) Goat (84%).
Purification:	Immunoaffinity purified

Target Details

Target:	Follistatin (FST)
Alternative Name:	FST / Follistatin (FST Products)
Background:	Name/Gene ID: FST Synonyms: FST, Activin-binding protein, Follistatin isoform FST317, Follistatin, Fs
Gene ID:	10468
NCBI Accession:	NP_006341
UniProt:	P19883
Pathways:	Negative Regulation of Hormone Secretion

Application Details

Application Notes:	Approved: WB (0.2 - 1 µg/mL) Usage: Western Blot: Suggested dilution at 1 µg/mL in 5 % skim milk / PBS buffer, and HRP conjugated anti-Rabbit IgG should be diluted in 1: 50,000 - 100,000 as secondary antibody.
Comment:	Target Species of Antibody: Human
Restrictions:	For Research Use only

Handling

Format:	Lyophilized
Reconstitution:	Distilled water
Concentration:	Lot specific
Buffer:	Lyophilized from PBS with 2 % sucrose
Handling Advice:	Avoid repeat freeze-thaw cycles.
Storage:	4 °C, -20 °C
Storage Comment:	Long term: -20°C, the use of 50% glycerol is recommended if storing aliquots in -20°C for long term use (up to 1 year) Short term (less than 1 week): 4°C. Avoid freeze-thaw cycles.

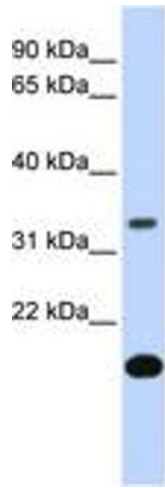


Image 1.