

## FST Antibody

Catalog No: #35331

Package Size: #35331-1 50ul #35331-2 100ul

Orders: order@signalwayantibody.com

Support: tech@signalwayantibody.com

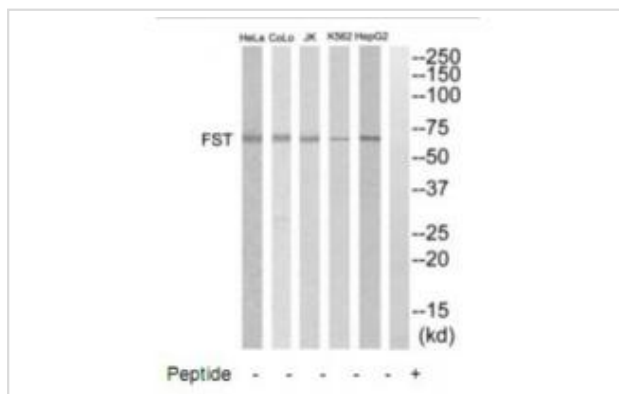
## Description

Product Name	FST Antibody
Host Species	Rabbit
Clonality	Polyclonal
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Applications	WB
Species Reactivity	Hu
Specificity	The antibody detects endogenous levels of total FST protein.
Immunogen Type	Peptide
Immunogen Description	Synthesized peptide derived from internal of human FST.
Target Name	FST
Other Names	Follistatin; FS; Activin-binding protein; FST;
Accession No.	Swiss-Prot: P19883NCBI Gene ID: 10468
SDS-PAGE MW	65kd
Concentration	1.0mg/ml
Formulation	Rabbit IgG in phosphate buffered saline (without Mg <sup>2+</sup> and Ca <sup>2+</sup> ), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Storage	Store at -20°C

## Application Details

Western blotting: 1:500~1:3000

## Images



Western blot analysis of extracts from HepG2, K562, COLO205, Jurkat and HeLa cells, using FST antibody #35331.

## Background

Binds directly to activin and functions as an activin antagonist. Specific inhibitor of the biosynthesis and secretion of pituitary follicle stimulating

hormone (FSH).

Nomura N., Nat. Methods 5:1011-1017(2008).

Venter J.C., Submitted (JUL-2005).

Henzel W.J., Protein Sci. 13:2819-2824(2004).

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Note: This product is for in vitro research use only and is not intended for use in humans or animals.