

**Anti-Follistatin Rabbit Monoclonal Antibody**  
Catalog # ABO15203**Specification****Anti-Follistatin Rabbit Monoclonal Antibody - Product Information**

Application	WB
Primary Accession	<a href="#">P19883</a>
Host	Rabbit
Isotype	IgG
Reactivity	Rat, Human
Clonality	Monoclonal
Format	Liquid

**Description**

Anti-Follistatin Rabbit Monoclonal Antibody . Tested in WB application. This antibody reacts with Human, Rat.

**Anti-Follistatin Rabbit Monoclonal Antibody - Additional Information**

**Gene ID** 10468

**Other Names**

Follistatin, FS, Activin-binding protein, FST ([http://www.genenames.org/cgi-bin/gene\\_symbol\\_report?hgnc\\_id=3971](http://www.genenames.org/cgi-bin/gene_symbol_report?hgnc_id=3971))  
HGNC:3971

**Application Details**

WB 1:500-1:2000

**Contents**

Rabbit IgG in phosphate buffered saline, pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol, 0.4-0.5mg/ml BSA.

**Immunogen**

A synthesized peptide derived from human Follistatin

**Purification**

Affinity-chromatography

**Storage**

**Store at -20°C for one year. For short term storage and frequent use, store at 4°C for up to one month. Avoid repeated freeze-thaw cycles.**

**Anti-Follistatin Rabbit Monoclonal Antibody - Protein Information**

**Name** FST ([HGNC:3971](#))

**Function**

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

#### Cellular Location

Secreted.

#### Tissue Location

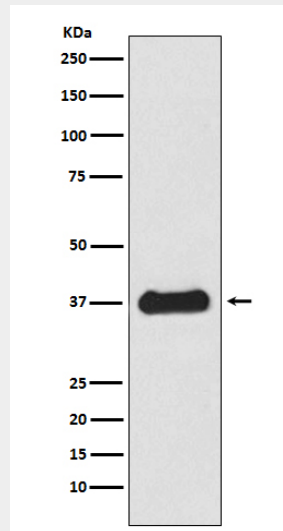
Isoform 1 is the predominant isoform in serum but is undetectable in follicular fluid. In the embryo, strong expression is seen in the palatal epithelia, including the medial edge epithelial and midline epithelial seam of the palatal shelves. Less pronounced expression is also seen throughout the palatal shelf and tongue mesenchyme (PubMed:31215115).

### Anti-Follistatin Rabbit Monoclonal Antibody - Protocols

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

### Anti-Follistatin Rabbit Monoclonal Antibody - Images



Western blot analysis of Follistatin expression in HepG2 cell lysate.