FST Antibody – Mouse Monoclonal

PRODUCT OVERVIEW

Product Name	FST, Monoclonal Antibody
Full Product Name	FST (Follistatin, FS) (MaxLight 650)
Product Gene Name	anti-FST antibody
Product Synonym Names	Follistatin; FS
Clonality	Monoclonal
Isotype	IgG2a,k
Clone Number	4B11
Host	Mouse
Form/Format	Supplied as a liquid in PBS, pH 7.2. No preservative added. Labeled with MaxLight650.
Purity/Purification	Purified
Specificity	Recognizes FST.
Preparation and Storage	Store product at 4 degree C in the dark. DO NOT FREEZE! Stable at 4 degree C for 12 months after receipt as an undiluted liquid. Dilute required amo
Immunogen	FST (AAH04107, 1aa-344aa) full-length recombinant protein with GST tag. MW of the GST tag alone is 26kD.
Immunogen Sequence	MVRARHQPGGLCLLLLLLCQFMEDRSAQAGNCWLRQAKNGRCQVLYKTELSKEECCSTGRLSTSWTEEDVNDNTLFKWMIFNGGAPNCIPCKETCENV
Conjugate	MaxLight650
Product Categories/Family for anti-FST antibody	Antibodies; Growth Factors; Cytokines
Applications Tested/Suitable for anti-FST antibody	Western Blot (WB)
Application Notes for anti-FST antibody	Applications are based on unconjugated antibody.
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, FS
Other Notes	Small volumes of anti-FST antibody vial(s) may occasionally become entrapped in the seal of the product vial during shipment and storage. If necessar
Searchable Terms for FST purchase	MBS6227663 is an antibody targeting FST. Also known as FST (Follistatin, FS) (MaxLight 650). Host: Mouse.

ADDITIONAL DETAILS

NCBI/Uniprot data below describe general gene information for FST. It may not necessarily be applicable to this product.

NCBI GI #	13278648
NCBI GeneID	10468
NCBI Accession #	AAH04107
UniProt Related Accession #	P19883
NCBI Official Full Name	Follistatin
NCBI Official Synonym Full Names	follistatin
NCBI Official Symbol	FST
NCBI Official Synonym Symbols	FS
Protein Family	Follistatin
NCBI Protein Information	follistatin
Research Articles on FST	**1.** The aim of this study was to investigate the effect of FST gene on the inhibition of fibrosis in fibroblastic cells from scar tissue around repaired zone II flexor tendons.
Precautions	All of MyBioSource's Products are for scientific laboratory research purposes and are not for diagnostic, therapeutics, prophylactic or in vivo use. Through your purchase, you expressly represent and warrant to MyBioSource that you will properly test and use any Products purchased from MyBioSource in accordance with industry standards. MyBioSource and its authorized distributors reserve the right to refuse to process any order where we reasonably believe that the intended use will fall outside of our acceptable guidelines.
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