

## Recombinant Human MFAP3 Protein, GST-tagged

Cat. No. MFAP3-4391H Lot. No. (See product label)

### SPECIFICATION

<b>Product Overview</b>	Human MFAP3 full-length ORF ( NP_005918.1, 1 a.a. - 362 a.a.) recombinant protein with GST-tag at N-terminal.
<b>Species</b>	Human
<b>Source</b>	Wheat Germ
<b>Description</b>	MFAP3 (Microfibril Associated Protein 3) is a Protein Coding gene. Among its related pathways are Elastic fibre formation and Degradation of the extracellular matrix. An important paralog of this gene is MFAP3L.
<b>Molecular Mass</b>	66.6 kDa
<b>AA Sequence</b>	MKLNHCLFTLVASIIVPAAFVLEDVDFDQMVSLANRSSYNASFPSSFELSASSHSDD DVIIAKEGTSVSIECLLTASHYEDVHWHNSKGGQLDGRSRGGKWLVSDFNITNVA FDDRGLYTCFVTSPIRASYSVTLRVIFTSGDMSVYYMIVCLIAFTITLILNVTRLCMMSS HLRKTEKAINFEFFRTEGAEKLQKAFEIAKRIPITSAKTLELAKVTQFKTMEFARYIEELA RSVPLPPLILNCRAFVEEMFEAVRVDDPDDLGERIKERPALNAQGGIYVINPEMGRS NSPGGDSDDGSLNEQGQEIADVQVSVHLQSETKSIDTESQGSSHFSPDDIGSAESN CNYKDGAYENCQL
<b>Applications</b>	Enzyme-linked Immunoabsorbent Assay Western Blot (Recombinant protein) Antibody Production Protein Array

 Tel: 1-631-559-9269 1-516-512-3133

 Email: [info@creative-biomart.com](mailto:info@creative-biomart.com)  Fax: 1-631-938-8127

 45-1 Ramsey Road, Shirley, NY 11967, USA

<b>Notes</b>	Best use within three months from the date of receipt of this protein.
<b>Storage</b>	Store at -80 centigrade. Aliquot to avoid repeated freezing and thawing.
<b>Storage Buffer</b>	50 mM Tris-HCl, 10 mM reduced Glutathione, pH=8.0 in the elution buffer.

## GENE INFORMATION

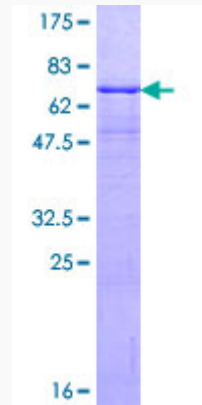
<b>Gene Name</b>	MFAP3 microfibrillar-associated protein 3 [ Homo sapiens ]
<b>Official Symbol</b>	MFAP3
<b>Synonyms</b>	MFAP3; microfibrillar-associated protein 3; microfibril-associated glycoprotein 3; DKFZp586F0219;
<b>Gene ID</b>	4238
<b>mRNA Refseq</b>	NM_001135037
<b>Protein Refseq</b>	NP_001128509
<b>MIM</b>	600491
<b>UniProt ID</b>	P55082

 Tel: 1-631-559-9269 1-516-512-3133

 Email: [info@creative-biomart.com](mailto:info@creative-biomart.com)  Fax: 1-631-938-8127

 45-1 Ramsey Road, Shirley, NY 11967, USA

**Quality Control  
Testing**



12.5% SDS-PAGE Stained with Coomassie Blue

 Tel: 1-631-559-9269 1-516-512-3133

 Email: [info@creative-biomart.com](mailto:info@creative-biomart.com)  Fax: 1-631-938-8127

 45-1 Ramsey Road, Shirley, NY 11967, USA