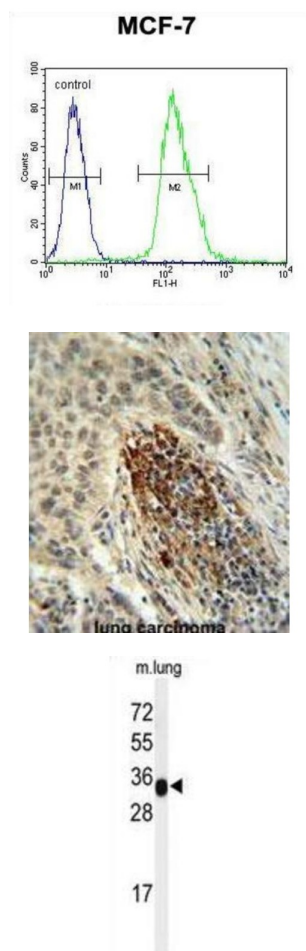


Microfibrillar Associated Protein 4 (MFAP4) Antibody

Catalogue No.: abx032350



MFAP4 is a protein with similarity to a bovine microfibril-associated protein. The protein has binding specificities for both collagen and carbohydrate. It is thought to be an extracellular matrix protein which is involved in cell adhesion or intercellular interactions. The gene is located within the Smith-Magenis syndrome region.

Target: Microfibrillar Associated Protein 4 (MFAP4)

Clonality: Polyclonal

Reactivity: Human

Tested Applications: ELISA, WB, IHC, FCM

Host: Rabbit

Recommended dilutions: WB: 1/1000, IHC-P: 1/50 - 1/100, FCM: 1/10 - 1/50. Not tested in IHC-F. Optimal dilutions/concentrations should be determined by the end user.

Datasheet

Version: 4.0.0
Revision date: 12 Sep 2025



Conjugation:	Unconjugated
Immunogen:	KLH-conjugated synthetic peptide between 228-255 amino acids from the C-terminal region of human MFAP4.
Isotype:	IgG
Form:	Liquid
Purification:	Purified through a protein A column, followed by peptide affinity purification.
Storage:	Aliquot and store at -20°C. Avoid repeated freeze/thaw cycles.
UniProt Primary AC:	P55083 (UniProt , ExPASy)
NCBI Accession:	NP_001185624.1, NP_002395.1
KEGG:	hsa:4239
String:	9606.ENSP00000378957
Molecular Weight:	Calculated MW: 28.6 kDa
Buffer:	PBS containing 0.09% sodium azide.
Specificity:	Predicted to react with Mouse and Cow MFAP4.
Note:	THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC, THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL CONSUMPTION.