

Datasheet for ABIN953402

anti-MFAP2 antibody (N-Term)[Go to Product page](#)**1** Image

Overview

Quantity:	0.4 mL
Target:	MFAP2
Binding Specificity:	AA 22-52, N-Term
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This MFAP2 antibody is un-conjugated
Application:	Western Blotting (WB), Enzyme Immunoassay (EIA)

Product Details

Immunogen:	KLH conjugated synthetic peptide between 22-52 amino acids from the N-terminal region of human MFAP2
Isotype:	Ig Fraction
Specificity:	This antibody reacts to MFAP2.
Cross-Reactivity (Details):	Species reactivity (tested):Human.
Purification:	Affinity chromatography on Protein A

Target Details

Target:	MFAP2
Alternative Name:	MFAP2 (MFAP2 Products)

Target Details

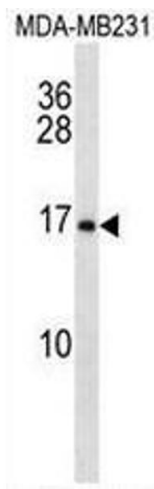
Background:	Microfibrillar-associated protein 2 is a major antigen of elastin-associated microfibrils and a candidate for involvement in the etiology of inherited connective tissue diseases. Four transcript variants encoding two different isoforms have been found for this gene.Synonyms: MAGP1, MFAP-2, Microfibrillar-associated protein 2
Molecular Weight:	20826 Da
Gene ID:	4237
NCBI Accession:	NP_001128720

Application Details

Application Notes:	Optimal working dilution should be determined by the investigator.
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	0.25 mg/mL
Buffer:	PBS, 0.09 % (W/V) sodium azide
Preservative:	Sodium azide
Precaution of Use:	This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Handling Advice:	Avoid repeated freezing and thawing.
Storage:	4 °C/-20 °C
Storage Comment:	Store the antibody undiluted at 2-8 °C for one month or (in aliquots) at -20 °C for longer.



Western Blotting

Image 1. MFAP2 Antibody (N-term) western blot analysis in MDA-MB231 cell line lysates (35µg/lane). This demonstrates the MFAP2 antibody detected the MFAP2 protein (arrow).