

Datasheet for ABIN391487
anti-MFAP5 antibody (C-Term)[Go to Product page](#)

4 Images

Overview

Quantity:	400 µL
Target:	MFAP5
Binding Specificity:	AA 133-160, C-Term
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This MFAP5 antibody is un-conjugated
Application:	Western Blotting (WB), Flow Cytometry (FACS), Immunohistochemistry (Paraffin-embedded Sections) (IHC (p))

Product Details

Immunogen:	This MFAP5 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 133-160 amino acids from the C-terminal region of human MFAP5.
Clone:	RB18639
Isotype:	Ig Fraction
Predicted Reactivity:	B, M
Purification:	This antibody is prepared by Saturated Ammonium Sulfate (SAS) precipitation followed by dialysis against PBS.

Target Details

Target:	MFAP5
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Target Details

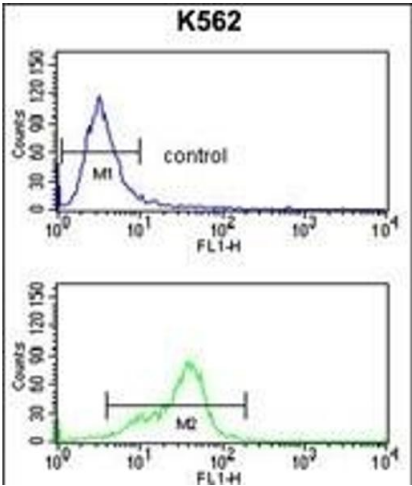
Alternative Name:	MFAP5 (MFAP5 Products)
Background:	MFAP5 is a 25-kD microfibril-associated glycoprotein which is rich in serine and threonine residues. The protein lacks a hydrophobic carboxyl terminus and proline-, glutamine-, and tyrosine-rich regions, which are characteristics of a related 31- kDa microfibril-associated glycoprotein (MFAP2). The close similarity between these two proteins is confined to a central region of 60 aa where precise alignment of 7 cysteine residues occurs. The structural differences suggest that this protein has some functions that are distinct from those of MFAP2.
Molecular Weight:	19612
Gene ID:	8076
NCBI Accession:	NP_003471
UniProt:	Q13361

Application Details

Application Notes:	WB: 1:1000. WB: 1:1000. IHC-P: 1:50~100. FC: 1:10~50
Restrictions:	For Research Use only

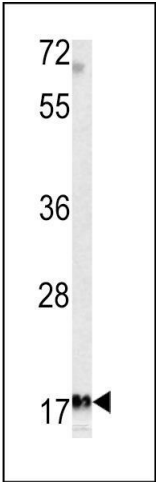
Handling

Format:	Liquid
Buffer:	Purified polyclonal antibody supplied in PBS with 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.
Storage:	4 °C,-20 °C
Storage Comment:	Maintain refrigerated at 2-8 °C for up to 6 months. For long term storage store at -20 °C in small aliquots to prevent freeze-thaw cycles.
Expiry Date:	6 months



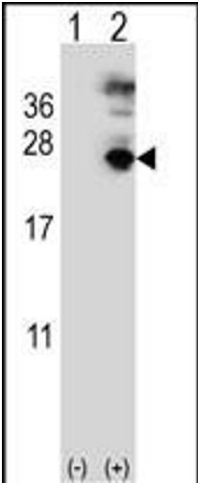
Flow Cytometry

Image 1. MF Antibody (C-term) (ABIN391487 and ABIN2841455) flow cytometry analysis of K562 cells (bottom histogram) compared to a negative control cell (top histogram). FITC-conjugated goat-anti-rabbit secondary antibodies were used for the analysis.



Western Blotting

Image 2. Western blot analysis of MF antibody (C-term) (ABIN391487 and ABIN2841455) in K562 cell line lysates (35 µg/lane). MF (arrow) was detected using the purified Pab.



Western Blotting

Image 3. Western blot analysis of MF (arrow) using rabbit polyclonal MF Antibody (C-term) (ABIN391487 and ABIN2841455). 293 cell lysates (2 µg/lane) either nontransfected (Lane 1) or transiently transfected (Lane 2) with the MF gene.

Please check the [product details page](#) for more images. Overall 4 images are available for ABIN391487.