

Datasheet for ABIN7243544

**anti-MFAP5 antibody****2** Images[Go to Product page](#)

## Overview

Quantity:	200 µL
Target:	MFAP5
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This MFAP5 antibody is un-conjugated
Application:	ELISA, Immunohistochemistry (IHC)

## Product Details

Immunogen:	Synthetic peptide of human MFAP5
Isotype:	IgG
Characteristics:	Polyclonal Antibody
Purification:	Affinity purification

## Target Details

Target:	MFAP5
Alternative Name:	MFAP5 ( <a href="#">MFAP5 Products</a> )
Background:	This gene encodes a 25-kD microfibril-associated glycoprotein which is rich in serine and threonine residues. It 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

## Target Details

region of 60 aa where precise alignment of 7 cysteine residues occurs. The structural differences suggest that this encoded protein has some functions that are distinct from those of MFAP2.

NCBI Accession: [NP\\_003471](#)

UniProt: [Q13361](#)

## Application Details

Application Notes: IHC 1:50-1:200

Restrictions: For Research Use only

## Handling

Format: Liquid

Concentration: 1.2 mg/mL

Buffer: PBS with 0.05 % sodium azide and 50 % glycerol, PH7.4

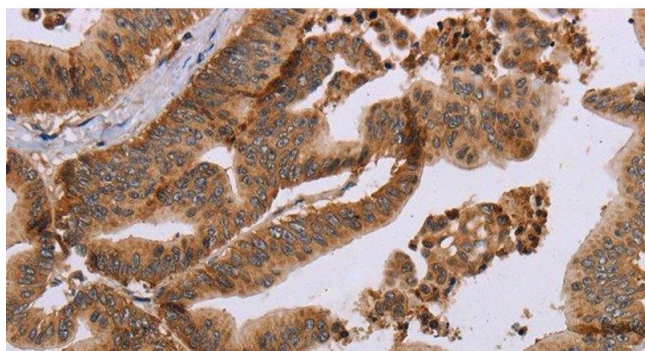
Preservative: Sodium azide

Precaution of Use: This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Storage: -20 °C

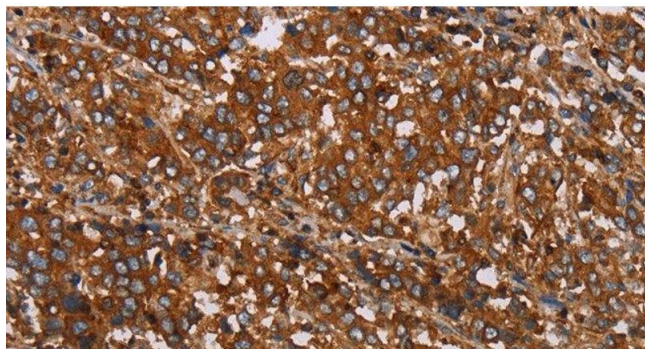
Storage Comment: Store at -20°C. Avoid freeze / thaw cycles.

## Images



### Immunohistochemistry (Paraffin-embedded Sections)

**Image 1.** Immunohistochemistry of paraffin-embedded Human gastric cancer tissue using MFAP5 Polyclonal Antibody at dilution 1:40



#### Immunohistochemistry (Paraffin-embedded Sections)

**Image 2.** Immunohistochemistry of paraffin-embedded Human liver cancer tissue using MFAP5 Polyclonal Antibody at dilution 1:40