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# MFAP5 Polyclonal Antibody

**Cat #:** G-AB-03229

**Host:** Rabbit **Reactivity:** Human

**Isotype:** IgG **Clonality:** Polyclonal

**Overview:**
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 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.

**Gene ID:**

**Accession #:** NP_003471

**Immunogen:** Synthetic peptide of human MFAP5

**Conjugation:** Unconjugated

**Swissprot:** Q13361

**Calculated Molecular Weight:**

**Observed Molecular Weight:**

**Concentration:** 1.2 mg/mL

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

**Purification Method:** Affinity purification

**Application:** IHC,ELISA

**Dilution:** IHC 1:50-1:200

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