
FREM2 Antibody

Subcategory: Rabbit Polyclonal Antibody

Cat. No.: 254312

Unit: 0.1 mg

Description:

FREM2 is a member of the FRAS1-related extracellular matrix protein family and like FREM1, mutations in the FREM2 gene are associated with Fraser syndrome. FREM2 localizes to the basement membrane, forming a ternary complex that plays a role in epidermal-dermal interactions during morphogenetic processes and is thought to be required for maintaining the integrity of the skin epithelium and the differentiated state of renal epithelia. The FREM2 gene is one of several genes whose transcription is affected by TFAP2C, a transcription factor involved in mammary development, differentiation, and oncogenesis.

Isotype: Rabbit Ig

Applications: E, WB, ICC

Species Reactivity: H, M

Format: Each vial contains 0.1 ml IgG in PBS pH 7.4 with 0.02% sodium azide. Antibody was purified by immunogen affinity chromatography.

Alternate Names: FREM2;FRAS1-related extracellular matrix protein 2

Accession No.: NP_997244

Antigen: KLH-conjugated synthetic peptide encompassing a sequence within human FREM2.

Application Notes: E: 1:500-1:1,000; WB: 1:100-1:500; ICC: 1:100-1:500

Storage: Store at -20°C. Minimize freeze-thaw cycles.

Product is guaranteed one year from the date of shipment.

For research use only, not for diagnostic or therapeutic procedures.