

FREM2 polyclonal antibody

Catalog # PAB18726 Size 100 ug

Specification

Product Description	Goat polyclonal antibody raised against synthetic peptide of FREM2.
Immunogen	A synthetic peptide corresponding to amino acids at internal region of human FREM2.
Sequence	C-RLIRSEPTYNQPVQQ
Host	Goat
Form	Liquid
Purification	Antigen affinity purification
Concentration	0.5 mg/mL
Recommend Usage	ELISA (1:8000) The optimal working dilution should be determined by the end user.
Storage Buffer	In Tris saline, pH 7.3 (0.02% sodium azide, 0.5% BSA)
Storage Instruction	Store at -20°C. Aliquot to avoid repeated freezing and thawing.
Note	This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Applications

- Enzyme-linked Immunoabsorbent Assay

Gene Info — FREM2

Entrez GeneID [341640](#)

Protein Accession#	NP_997244.3
Gene Name	FREM2
Gene Alias	DKFZp686J0811, DKFZp781I048, KIAA1074
Gene Description	FRAS1 related extracellular matrix protein 2
Omim ID	219000 608945
Gene Ontology	Hyperlink
Gene Summary	<p>This gene encodes a membrane protein that belongs to the FRAS1 family. This extracellular matrix protein is thought to be required for maintaining the integrity of the skin epithelium and the differentiated state of renal epithelia. The protein localizes to the basement membrane, forming a ternary complex that plays a role in epidermal-dermal interactions during morphogenetic processes. Mutations in this gene are associated with Fraser syndrome. [provided by RefSeq]</p>
Other Designations	ECM3 homolog FRAS1-related extracellular matrix protein 2 OTTHUMP00000018288 OTTHUMP00000018289