

FREM1 Antibody (C-Terminus)
Rabbit Polyclonal Antibody
Catalog # ALS14116**Specification**

FREM1 Antibody (C-Terminus) - Product Information

Application	ICC, IF, WB, IHC
Primary Accession	Q5H8C1
Reactivity	Human, Mouse
Host	Rabbit
Clonality	Polyclonal
Calculated MW	244kDa KDa

FREM1 Antibody (C-Terminus) - Additional Information**Gene ID** 158326**Other Names**

FRAS1-related extracellular matrix protein 1, Protein QBRICK, FREM1, C9orf143, C9orf145, C9orf154

Target/Specificity

Human FREM1

Reconstitution & Storage

Short term 4°C, long term aliquot and store at -20°C, avoid freeze thaw cycles. Store undiluted.

Precautions

FREM1 Antibody (C-Terminus) is for research use only and not for use in diagnostic or therapeutic procedures.

FREM1 Antibody (C-Terminus) - Protein Information**Name** FREM1 ([HGNC:23399](#))**Function**

Extracellular matrix protein that plays a role in epidermal differentiation and is required for epidermal adhesion during embryonic development.

Cellular Location

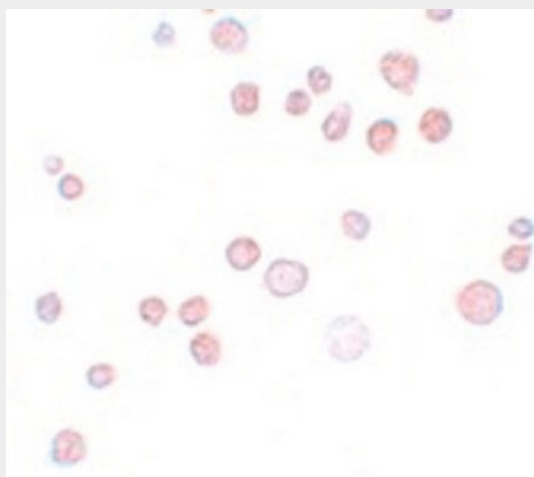
Secreted, extracellular space, extracellular matrix, basement membrane {ECO:0000250|UniProtKB:Q684R7} Note=Localizes at the basement membrane zone of embryonic epidermis and hair follicles. {ECO:0000250|UniProtKB:Q684R7}

FREM1 Antibody (C-Terminus) - Protocols

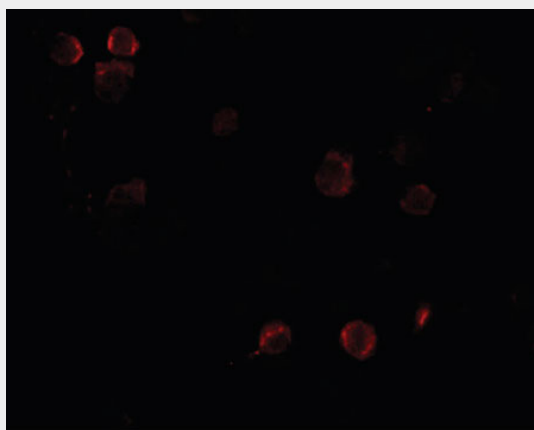
Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

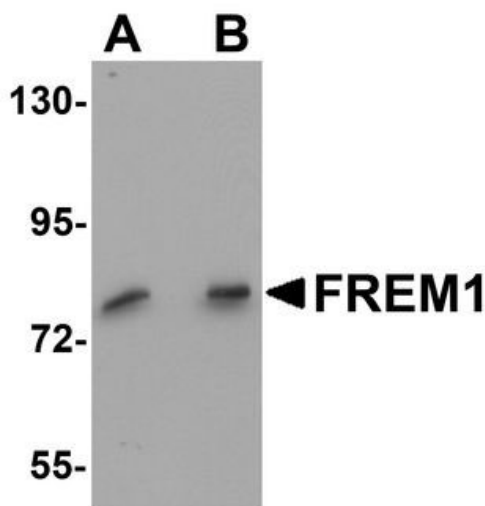
FREM1 Antibody (C-Terminus) - Images



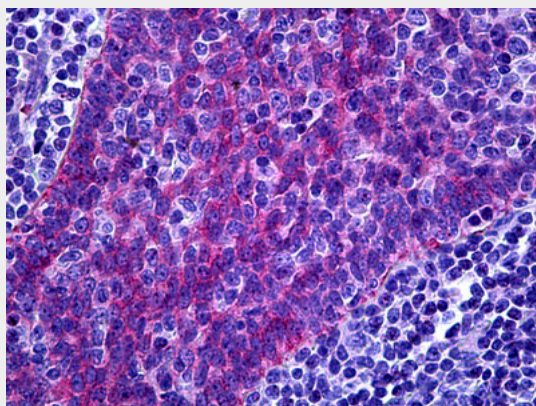
Immunocytochemistry of FREM1 in K562 cells with FREM1 antibody at 20 ug/ml.



Immunofluorescence of FREM1 in K562 cells with FREM1 antibody at 20 ug/ml.



Western blot analysis of FREM1 in K562 cell lysate with FREM1 antibody at (A) 0.5 and (B) 1ug/ml.



Anti-FREM1 antibody IHC of human tonsil.

FREM1 Antibody (C-Terminus) - Background

Extracellular matrix protein that plays a role in epidermal differentiation and is required for epidermal adhesion during embryonic development.

FREM1 Antibody (C-Terminus) - References

- Kiyozumi D.,et al.Exp. Cell Res. 306:9-23(2005).
- Ota T.,et al.Nat. Genet. 36:40-45(2004).
- Bechtel S.,et al.BMC Genomics 8:399-399(2007).
- Humphray S.J.,et al.Nature 429:369-374(2004).
- Alazami A.M.,et al.Am. J. Hum. Genet. 85:414-418(2009).