

RPTN Antibody - C-terminal region
Rabbit Polyclonal Antibody
Catalog # AI15281**Specification**

RPTN Antibody - C-terminal region - Product Information

Application	WB
Primary Accession	Q6XPR3
Other Accession	NM_001122965 , NP_001116437
Reactivity	Human, Rabbit, Bovine
Predicted	Human, Rabbit, Bovine
Host	Rabbit
Clonality	Polyclonal
Calculated MW	91kDa KDa

RPTN Antibody - C-terminal region - Additional Information**Gene ID** 126638

Alias Symbol	FLJ39117
Other Names	
Repetin, RPTN	

Format

Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose.

Reconstitution & Storage

Add 50 ul of distilled water. Final anti-RPTN antibody concentration is 1 mg/ml in PBS buffer with 2% sucrose. For longer periods of storage, store at 20°C. Avoid repeat freeze-thaw cycles.

Precautions

RPTN Antibody - C-terminal region is for research use only and not for use in diagnostic or therapeutic procedures.

RPTN Antibody - C-terminal region - Protein Information**Name** RPTN**Function**

Involved in the cornified cell envelope formation. Multifunctional epidermal matrix protein. Reversibly binds calcium.

Cellular Location

Secreted, extracellular space, extracellular matrix

Tissue Location

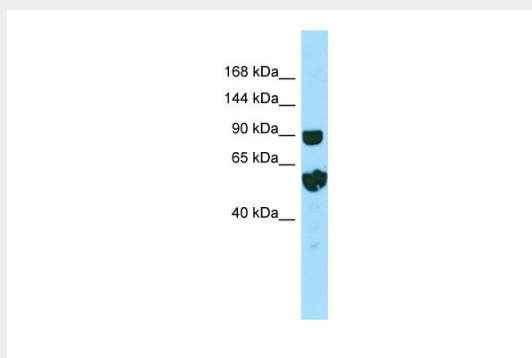
Expression is scattered in the normal epidermis but strong in the acrosyringium, the inner hair root sheath and in the filiform papilli of the tongue.

RPTN Antibody - C-terminal region - 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](#)

RPTN Antibody - C-terminal region - Images



WB Suggested Anti-RPTN Antibody Titration: 1.0 µg/ml
Positive Control: PANC1 Whole Cell

RPTN Antibody - C-terminal region - References

Wu Z.,et al.Submitted (SEP-2003) to the EMBL/GenBank/DDBJ databases.
Huber M.,et al.J. Invest. Dermatol. 124:998-1007(2005).
Gregory S.G.,et al.Nature 441:315-321(2006).