

REEP3 Antibody (C-Terminus)
Rabbit Polyclonal Antibody
Catalog # ALS13808**Specification**

REEP3 Antibody (C-Terminus) - Product Information

Application	IF, WB, IHC
Primary Accession	Q6NUK4
Reactivity	Human, Mouse, Rat
Host	Rabbit
Clonality	Polyclonal
Calculated MW	29kDa KDa

REEP3 Antibody (C-Terminus) - Additional Information**Gene ID** 221035**Other Names**

Receptor expression-enhancing protein 3, REEP3, C10orf74

Target/Specificity

Human REEP3

Reconstitution & Storage

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

Precautions

REEP3 Antibody (C-Terminus) is for research use only and not for use in diagnostic or therapeutic procedures.

REEP3 Antibody (C-Terminus) - Protein Information**Name** REEP3**Synonyms** C10orf74**Function**

Microtubule-binding protein required to ensure proper cell division and nuclear envelope reassembly by sequestering the endoplasmic reticulum away from chromosomes during mitosis. Probably acts by clearing the endoplasmic reticulum membrane from metaphase chromosomes.

Cellular Location

Endoplasmic reticulum membrane; Multi-pass membrane protein

Tissue Location

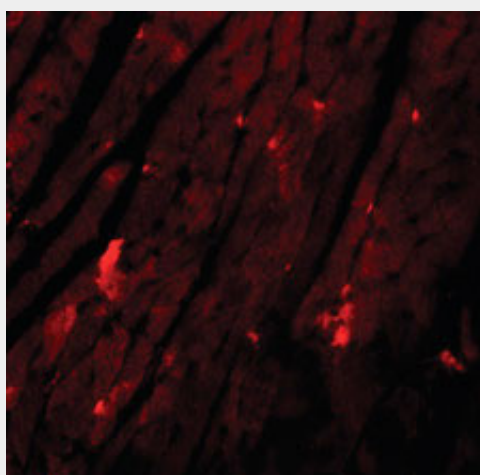
Expressed in circumvallate papillae.

REEP3 Antibody (C-Terminus) - Protocols

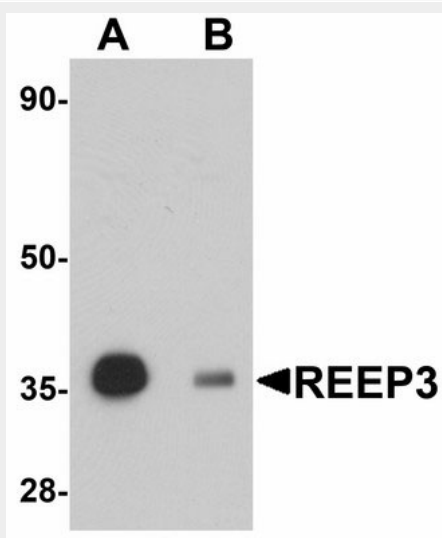
Provided below are standard protocols that you may find useful for product applications.

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

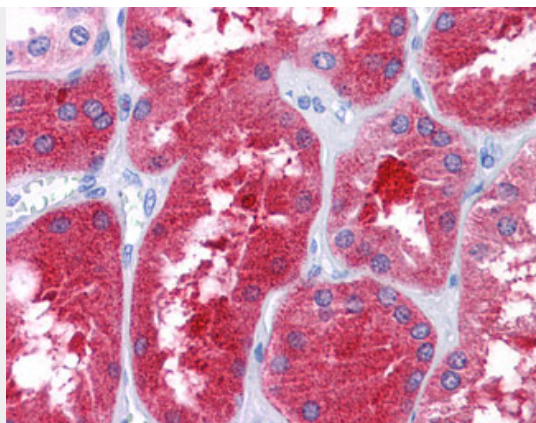
REEP3 Antibody (C-Terminus) - Images



Immunofluorescence of REEP3 in mouse heart tissue with REEP3 antibody at 20 ug/ml.



Western blot of REEP3 in rat heart tissue lysate with REEP3 antibody at 1 ug/ml in (A) the...



Anti-REEP3 antibody IHC of human kidney.

REEP3 Antibody (C-Terminus) - Background

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REEP3 Antibody (C-Terminus) - References

- Saito H.,et al.Cell 119:679-691(2004).
Deloukas P.,et al.Nature 429:375-381(2004).
Castermans D.,et al.Eur. J. Hum. Genet. 15:422-431(2007).
Dephoure N.,et al.Proc. Natl. Acad. Sci. U.S.A. 105:10762-10767(2008).
Rigbolt K.T.,et al.Sci. Signal. 4:RS3-RS3(2011).