

C21orf29 Antibody (Center) Blocking Peptide
Synthetic peptide
Catalog # BP9275c**Specification**

**C21orf29 Antibody (Center) Blocking Peptide -
Product Information**Primary Accession [Q8WU66](#)**C21orf29 Antibody (Center) Blocking Peptide -
Additional Information**

Gene ID 54084

Other NamesThrombospondin-type laminin G domain
and EAR repeat-containing protein,
TSP-EAR, TSPEAR, C21orf29**Target/Specificity**

The synthetic peptide sequence used to generate the antibody [AP9275c](/products/AP9275c) was selected from the Center region of human C21orf29. A 10 to 100 fold molar excess to antibody is recommended. Precise conditions should be optimized for a particular assay.

Format

Peptides are lyophilized in a solid powder format. Peptides can be reconstituted in solution using the appropriate buffer as needed.

Storage

Maintain refrigerated at 2-8°C for up to 6 months. For long term storage store at -20°C.

Precautions

This product is for research use only. Not for use in diagnostic or therapeutic procedures.

**C21orf29 Antibody (Center) Blocking Peptide -
Protein Information**

Name TSPEAR

**C21orf29 Antibody (Center) Blocking
Peptide - References**Scheel,H., et.al., Hum. Mol. Genet. 11 (15),
1757-1762 (2002)

Synonyms C21orf29

Function

Plays a critical role in tooth and hair follicle morphogenesis through regulation of the Notch signaling pathway (PubMed:27736875). May play a role in development or function of the auditory system (PubMed:22678063).

Cellular Location

Secreted

{ECO:0000250|UniProtKB:J3S6Y1}. Cell surface {ECO:0000250|UniProtKB:J3S6Y1}.

Cell projection, stereocilium

{ECO:0000250|UniProtKB:J3S6Y1}.

Note=Secreted protein which may bind to the cell surface via a membrane receptor

{ECO:0000250|UniProtKB:J3S6Y1}

C21orf29 Antibody (Center) Blocking Peptide - Protocols

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

- [Blocking Peptides](#)