

LRC17 Antibody (C-term) Blocking Peptide
Synthetic peptide
Catalog # BP9419b**Specification**

LRC17 Antibody (C-term) Blocking Peptide - Product Information

Primary Accession [Q8N6Y2](#)

LRC17 Antibody (C-term) Blocking Peptide - Additional Information

Gene ID 10234

Other Names

Leucine-rich repeat-containing protein 17, p37NB, LRRC17, P37NB

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.

LRC17 Antibody (C-term) Blocking Peptide - Protein Information

Name LRRC17

Synonyms P37NB

Function

Involved in bone homeostasis. Acts as a negative regulator of RANKL-induced osteoclast precursor differentiation from bone marrow precursors (By similarity).

Cellular Location

Secreted, extracellular space.

Tissue Location

Expressed in osteoblast cell lines. Well expressed in ovary, heart, pancreas, skeletal muscle, lung, and fetal kidney and lung and only at the basal levels in the other tissues examined including adult kidney. More expressed in S-type neuroblastoma cells than in N-type neuroblastoma cells.

LRC17 Antibody (C-term) Blocking Peptide - Protocols

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

- [Blocking Peptides](#)

LRC17 Antibody (C-term) Blocking Peptide - Images

LRC17 Antibody (C-term) Blocking Peptide - Background

LRC17 involved in bone homeostasis. This protein acts as a negative regulator of RANKL-induced osteoclast precursor differentiation from bone marrow precursors

LRC17 Antibody (C-term) Blocking Peptide - References

Kim, T., et al. J. Biol. Chem. 284(22):15308-15316(2009) Kim, D., et al. Biochim. Biophys. Acta 1309(3):183-188(1996)