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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)