

LRRC17 Polyclonal Antibody

Purified Rabbit Polyclonal Antibody (Pab) Catalog # AP57064

Specification

LRRC17 Polyclonal Antibody - Product Information

Application WB
Primary Accession O8N6Y2
Reactivity Rat
Host Rabbit
Clonality Polyclonal
Calculated MW 51800

LRRC17 Polyclonal Antibody - Additional Information

Gene ID 10234

Other Names

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

Format

0.01M TBS(pH7.4), 0.09% (W/V) sodium azide and 50% Glyce

Storage

Store at -20 $^{\circ}$ C for one year. Avoid repeated freeze/thaw cycles. When reconstituted in sterile pH 7.4 0.01M PBS or diluent of antibody the antibody is stable for at least two weeks at 2-4 $^{\circ}$ C.

LRRC17 Polyclonal Antibody - 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.

LRRC17 Polyclonal Antibody - Protocols

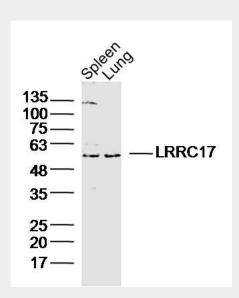




Provided below are standard protocols that you may find useful for product applications.

- Western Blot
- Blocking Peptides
- Dot Blot
- <u>Immunohistochemistry</u>
- <u>Immunofluorescence</u>
- <u>Immunoprecipitation</u>
- Flow Cytomety
- Cell Culture

LRRC17 Polyclonal Antibody - Images



Sample:

Spleen (Mouse) Lysate at 40 ug Lung (Mouse) Lysate at 40 ug

Primary: Anti- LRRC17 (bs-18368R) at 1/300 dilution

Secondary: IRDye800CW Goat Anti-Rabbit IgG at 1/20000 dilution

Predicted band size: 50 kD Observed band size: 50 kD