Leader in Biomolecular Solutions for Life Science



Catalog No.: A17768 2 Publications



Basic Information

Observed MW 250kDa

Calculated MW 225kDa

Category Primary antibody

Applications ELISA,WB

Cross-Reactivity Human

Background

This gene encodes a multi-domain protein that is a leucine-rich repeat kinase and a GDP/GTP binding protein. The encoded protein is thought to play a role in the regulation of bone mass. Mice lacking a similar gene showed severe osteopetrosis, increased bone mineralization and decreased bone resorption.

Recommended Dilutions

1:500 - 1:2000

Immunogen Information

WB

Gene ID 79705

Swiss Prot Q38SD2

Immunogen

Recombinant fusion protein containing a sequence corresponding to amino acids 10-90 of human LRRK1 (NP_078928.3).

Synonyms

OSMD; RIPK6; Roco1; LRRK1

Contact	
---------	--

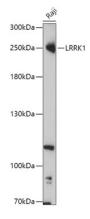
a 400-999-6126 x cn.market@abclonal.com.cn y www.abclonal.com.cn

Product Information

Source Rabbit **Isotype** IgG Purification Affinity purification

Storage

Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.01% thimerosal,50% glycerol,pH7.3.



Western blot analysis of lysates from Raji cells, using LRRK1 Rabbit pAb (A17768) at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (AS014) at 1:10000 dilution. Lysates/proteins: 25µg per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit (RM00020). Exposure time: 60s.