Leader in Biomolecular Solutions for Life Science

RBL2 Rabbit pAb

Catalog No.: A13649 1 Publications



Basic Information

Observed MW

130kDa

Calculated MW

128kDa

Category

Mouse Monoclonal Antibody

Applications

WB,IF/ICC,ELISA

Cross-Reactivity

Human, Mouse

Background

Enables promoter-specific chromatin binding activity. Involved in regulation of lipid kinase activity. Acts upstream of or within negative regulation of gene expression. Located in chromosome; cytosol; and nuclear lumen.

Recommended Dilutions

WB 1:500 - 1:1000

IF/ICC 1:50 - 1:200

Immunogen Information

Gene IDSwiss Prot
5934
Q08999

Immunogen

A synthetic peptide corresponding to a sequence within amino acids 413-613 of human RBL2 (NP 005602.3).

Synonyms

Rb2; P130; BRUWAG; RBL2

Contact

www.abclonal.com

Product Information

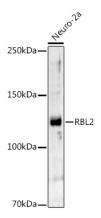
SourceIsotypePurificationRabbitIgGAffinity purification

Storage

Store at -20°C. Avoid freeze / thaw cycles.

Buffer: PBS with 0.05% proclin300,50% glycerol,pH7.3.

Validation Data

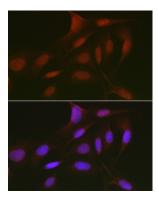


Western blot analysis of extracts of Neuro-2a cells, using RBL2 antibody (A13649) at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (AS014) at 1:10000 dilution.

Lysates/proteins: 25µg per lane. Blocking buffer: 3% nonfat dry milk in TBST.

Detection: ECL Basic Kit (RM00020).

Exposure time: 120s.



Immunofluorescence analysis of U2OS cells using RBL2 Rabbit pAb (A13649) at dilution ${\sf C}$ of 1:50 (40x lens). Blue: DAPI for nuclear staining.