Anti-Rb2/p130 Rabbit pAb

Purified Rabbit Polyclonal Antibody

Catalog # P101754

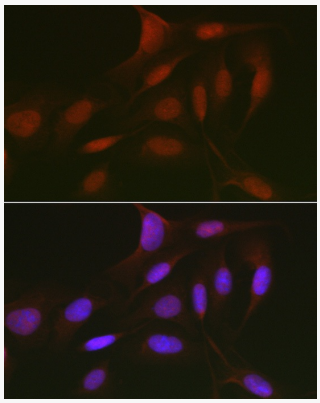
Product Information

Application	WB, IF (Cell)/ICC, ELISA
Reactivity	Human, Mouse
Dilution	WB 1:500~1:1000; IF 1:50~1:200
Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Label	Unconjugated
Immunogen	A synthetic peptide corresponding to a sequence within amino acids 413-613 of human RBL2 (NP_005602.3).
Format	Affinity purified polyclonal antibody supplied in PBS with 0.02% sodium azide and 50% glycerol, pH 7.3.
Storage	Shipped on wet ice. Store at -20°C. Stable for 24 months from date of receipt. Aliquoting is unnecessary for -20°C storage.
Precautions	Anti-Rb2/p130 Rabbit pAb is for research use only and not for use in diagnostic or therapeutic procedures.

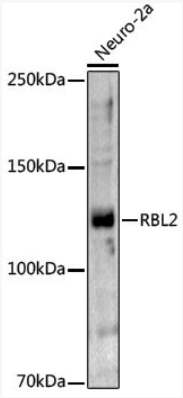
Protein Information

Synonyms	Rb2; P130; BRUWAG; RBL2.
Calculated MW	Calculated MW: 128 kDa; Observed MW: 130 kDa
Uniprot ID	Q08999
Gene ID	5934
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.

Validation Images



Immunofluorescence analysis of U2OS cells using RBL2 Rabbit pAb (P101754) at dilution of 1:50 (40× lens). Secondary antibody: Cy3-conjugated Goat anti-Rabbit IgG (H+L) at 1:500 dilution. Blue: DAPI for nuclear staining.



Western blot analysis of lysates from Neuro-2a cells, using RBL2 Rabbit pAb (P101754) at 1:1,000 dilution.
Secondary antibody: HRP-conjugated Goat anti-Rabbit IgG (H+L) (LF102) at 1:10,000 dilution.
Lysates/proteins: 25µg per lane.
Blocking buffer: 3% nonfat dry milk in TBST.
Detection: ECL Kit.
Exposure time: 120s.