

RLBP1L2 Antibody (C-term)
Affinity Purified Rabbit Polyclonal Antibody (Pab)
Catalog # AP11406b**Specification**

RLBP1L2 Antibody (C-term) - Product Information

Application	WB, IHC-P,E
Primary Accession	Q5SYC1
Other Accession	A6JUQ6 , Q8BG92 , Q95KF7 , NP_001010852.2
Reactivity	Mouse
Predicted	Monkey, Rat
Host	Rabbit
Clonality	Polyclonal
Isotype	Rabbit IgG
Calculated MW	38000
Antigen Region	251-279

RLBP1L2 Antibody (C-term) - Additional Information**Gene ID** 134829**Other Names**

Clavesin-2, Retinaldehyde-binding protein 1-like 2, CLVS2, C6orf212, C6orf213, RLBP1L2

Target/Specificity

This RLBP1L2 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 251-279 amino acids from the C-terminal region of human RLBP1L2.

Dilution

WB~~1:1000

IHC-P~~1:10~50

Format

Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide. This antibody is purified through a protein A column, followed by peptide affinity purification.

Storage

Maintain refrigerated at 2-8°C for up to 2 weeks. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.

Precautions

RLBP1L2 Antibody (C-term) is for research use only and not for use in diagnostic or therapeutic procedures.

RLBP1L2 Antibody (C-term) - Protein Information**Name** CLVS2

Synonyms C6orf212, C6orf213, RLBP1L2

Function Required for normal morphology of late endosomes and/or lysosomes in neurons (By similarity). Binds phosphatidylinositol 3,5- biphosphate (PtdIns(3,5)P2).

Cellular Location

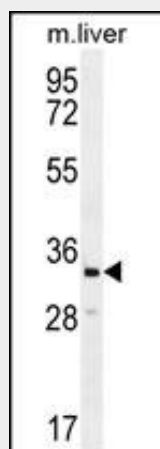
Golgi apparatus, trans-Golgi network membrane; Peripheral membrane protein. Cytoplasmic vesicle, clathrin-coated vesicle. Early endosome membrane; Peripheral membrane protein

RLBP1L2 Antibody (C-term) - Protocols

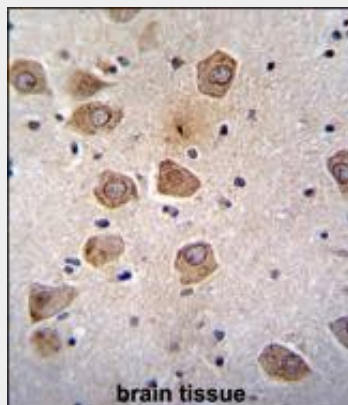
Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

RLBP1L2 Antibody (C-term) - Images



RLBP1L2 Antibody (C-term) (Cat. #AP11406b) western blot analysis in mouse liver tissue lysates (35ug/lane). This demonstrates the RLBP1L2 antibody detected the RLBP1L2 protein (arrow).



RLBP1L2 Antibody (C-term) (Cat. #AP11406b) immunohistochemistry analysis in formalin fixed and paraffin embedded human brain tissue followed by peroxidase conjugation of the secondary antibody and DAB staining. This data demonstrates the use of RLBP1L2 Antibody (C-term) for immunohistochemistry. Clinical relevance has not been evaluated.

RLBP1L2 Antibody (C-term) - Background

Required for normal morphology of late endosomes and/or lysosomes in neurons (By similarity). Binds phosphatidylinositol 3,5-bisphosphate (PtdIns(3,5)P₂).

RLBP1L2 Antibody (C-term) - References

Katoh, Y., et al. J. Biol. Chem. 284(40):27646-27654(2009)