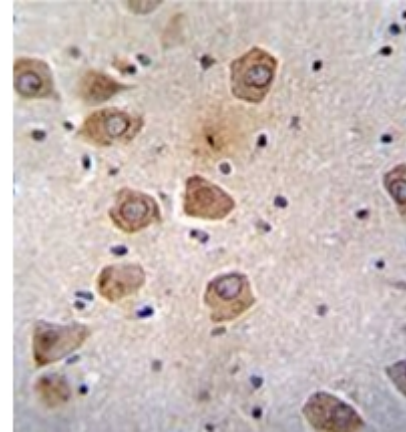


**AP53672PU-N****Polyclonal Antibody to RLBP1L2 (C-term) - Aff - Purified**

<b>Alternate names:</b>	C6orf212, C6orf213, CLVS2, Clavesin-2
<b>Quantity:</b>	0.4 ml
<b>Concentration:</b>	lot specific
<b>Background:</b>	Required for normal morphology of late endosomes and/or lysosomes in neurons (By similarity). Binds phosphatidylinositol 3,5-bisphosphate (PtdIns(3,5)P2).
<b>Uniprot ID:</b>	<a href="#">Q5SYC1</a>
<b>NCBI:</b>	<a href="#">NP_001010852</a>
<b>GeneID:</b>	<a href="#">134829</a>
<b>Host / Isotype:</b>	Rabbit / Ig
<b>Immunogen:</b>	KLH conjugated synthetic peptide between 258-287 amino acids from the C-terminal region of human RLBP1L2 <b>Genename:</b> CLVS2
<b>Format:</b>	<b>State:</b> Liquid purified Ig fraction <b>Purification:</b> Affinity Chromatography on Protein A <b>Buffer System:</b> PBS <b>Preservatives:</b> 0.09% Sodium Azide
<b>Applications:</b>	<b>ELISA:</b> 1/1000 <b>Western Blot:</b> 1/100-1/500. <b>Immunohistochemistry on Paraffin Sections:</b> 1/10-1/50. Other applications not tested. Optimal dilutions are dependent on conditions and should be determined by the user.
<b>Specificity:</b>	This antibody recognizes Mouse RLBP1L2 (C-term).
<b>Add. Information:</b>	<b>Molecular Weight:</b> 38000 Da
<b>Storage:</b>	Store undiluted at 2-8°C for one month or (in aliquots) at -20°C for longer. Avoid repeated freezing and thawing. Shelf life: one year from despatch.
<b>General Readings:</b>	1. Katoh, Y., et al. J. Biol. Chem. 284(40):27646-27654 (2009).

**Pictures:**

Formalin fixed, paraffin embedded human brain tissue stained with RLBP1L2 Antibody (C-term) Cat.-No AP53672PU-N 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.



Western blot analysis of RLBP1L2 Antibody (C-term) Cat.-No AP53672PU-N in Mouse liver tissue lysates (35ug/lane). This demonstrates the RLBP1L2 antibody detected the RLBP1L2 protein (arrow).

