

**AP50245PU-N****Polyclonal Antibody to ARL5C (N-term) - Aff - Purified**

<b>Alternate names:</b>	ARL12, Putative ADP-ribosylation factor-like protein 5C
<b>Quantity:</b>	0.4 ml
<b>Concentration:</b>	lot specific
<b>Uniprot ID:</b>	<a href="#">A6NH57</a>
<b>NCBI:</b>	<a href="#">NP_001137440</a>
<b>GeneID:</b>	<a href="#">390790</a>
<b>Host / Isotype:</b>	Rabbit / Ig
<b>Immunogen:</b>	KLH conjugated synthetic peptide between 41-69 amino acids from the N-terminal region of human ARL5C
<b>Format:</b>	<b>State:</b> Liquid purified Ig fraction <b>Purification:</b> Affinity chromatography on Protein A <b>Buffer System:</b> PBS containing 0.09% (W/V) sodium azide as preservative
<b>Applications:</b>	<b>ELISA:</b> 1/1000. <b>Western blotting:</b> 1/100 - 1/500. Other applications not tested. Optimal dilutions are dependent on conditions and should be determined by the user.
<b>Specificity:</b>	This antibody reacts to ARL5C.
<b>Species Reactivity:</b>	<b>Tested:</b> Mouse.
<b>Add. Information:</b>	<b>Molecular Weight:</b> 20591 Da
<b>Storage:</b>	Store the antibody 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. Zody, M.C., et al. Nature 440(7087):1045-1049(2006) 2. Venter, J.C., et al. Science 291(5507):1304-1351(2001)
<b>Pictures:</b>	ARL5C Antibody (N-term) (Cat. #AP50245PU-N) western blot analysis in mouse kidney tissue lysates (35µg/lane). This demonstrates the ARL5C antibody detected the ARL5C protein (arrow). 