

## Niemann-Pick type C1 Like-1 (NPC1L1) antibody

<b>Catalog No.:</b>	15-288-22325F
<b>Quantity:</b>	0.1 mg
<b>Concentration:</b>	1 mg/ml
<b>Background:</b>	Dietary consumption and intestinal cholesterol absorption contribute to plasma cholesterol levels, which factor into the risk of coronary heart disease. Niemann-Pick type C1 Like 1 protein (NPC1L1 or NPC3) is enriched in the small intestine and is found in the brush border membrane of enterocytes. It plays a critical role in absorption of intestinal cholesterol.
<b>Host / Isotype:</b>	Chicken
<b>Immunogen:</b>	A synthetic peptide made to an internal region of rat NPC1L1
<b>Format:</b>	<b>State:</b> Liquid <b>Buffer System:</b> 0.1 ml of affinity purified antisera in Tris-citrate/phosphate [pH 7-8] containing 0.1% sodium azide.
<b>Applications:</b>	WB Other applications not tested. Optimal dilutions are dependent on conditions and should be determined by the user.
<b>Specificity:</b>	This antibody reacts with rat NPC1L1 protein. No other species have been tested. There is 100% homology of the immunogen used for this production and the mouse protein sequence. Therefore, reactivity with mouse protein is likely. There is 93% homology for human.
<b>Storage:</b>	Store at 4 degrees Celcius. Avoid repeated freeze-thaw cycles.

**For research and in vitro use only. Not for diagnostic or therapeutic work.**

Material Safety Datasheets are available at [www.acris-antibodies.com](http://www.acris-antibodies.com) or on request.

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