

**AP53127PU-N****Polyclonal Antibody to OTOL1 (N-term) - Aff - Purified**

<b>Alternate names:</b>	Otolin-1
<b>Quantity:</b>	0.4 ml
<b>Concentration:</b>	lot specific
<b>Uniprot ID:</b>	<a href="#">A6NHN0</a>
<b>NCBI:</b>	<a href="#">NP_001073909</a>
<b>GeneID:</b>	<a href="#">131149</a>
<b>Host / Isotype:</b>	Rabbit / Ig
<b>Immunogen:</b>	KLH conjugated synthetic peptide between 10-39 amino acids from the N-terminal region of human OTOL1
<b>Format:</b>	<b>State:</b> Liquid purified Ig fraction <b>Purification:</b> Protein A column, followed by peptide affinity purification <b>Buffer System:</b> PBS containing 0.09% (W/V) Sodium Azide as preservative
<b>Applications:</b>	<b>ELISA:</b> 1/1000. <b>Western Blot:</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 recognizes Human OTOL1 (N-term).
<b>Add. Information:</b>	<b>Molecular Weight:</b> 49422 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>	Lasky-Su, J., et al. Am. J. Med. Genet. B Neuropsychiatr. Genet. 147B (8), 1345-1354 (2008) Ghai, R., et al. Immunobiology 212 (4-5), 253-266 (2007) Murayama, E., et al. Mech. Dev. 122(6):791-803(2005)
<b>Pictures:</b>	Western blot analysis of OTOL1 Antibody (N-term) Cat.-No AP53127PU-N in NCI-H292 cell line lysates (35ug/lane). This demonstrates the OTOL1 antibody detected the OTOL1 protein (arrow). 