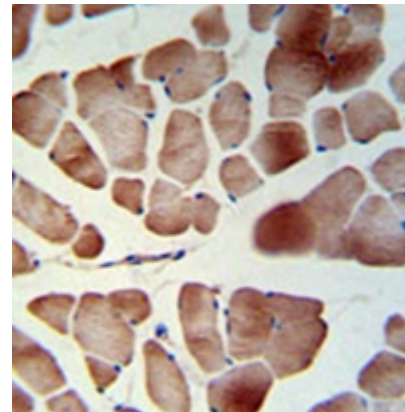
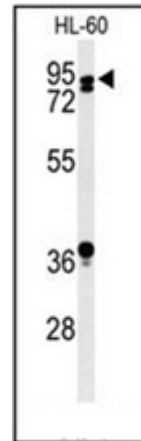


AP53172PU-N**Polyclonal Antibody to PATL1 (C-term) - Aff - Purified**

Alternate names:	OK/KNS-cl.5, PAT1-like protein 1, Protein PAT1 homolog 1
Quantity:	0.4 ml
Concentration:	lot specific
Uniprot ID:	Q86TB9
NCBI:	NP_689929
GeneID:	219988
Host / Isotype:	Rabbit / Ig
Immunogen:	KLH conjugated synthetic peptide between 496~526 amino acids from the C-terminal region of human PATL1
Format:	State: Liquid purified Ig fraction Purification: Protein A column, followed by peptide affinity purification Buffer System: PBS containing 0.09% (W/V) Sodium Azide as preservative
Applications:	ELISA: 1/1000. Western Blot: 1/100-1/500. Flow Cytometry: 1/10-1/50. Immunohistochemistry on Paraffin Sections: 1/50-1/100. Other applications not tested. Optimal dilutions are dependent on conditions and should be determined by the user.
Specificity:	This antibody recognizes Human PATL1 (C-term).
Add. Information:	Molecular Weight: 86850 Da
Storage:	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.
General Readings:	Scheller, N., et al. Biochim. Biophys. Acta 1773(12):1786-1792(2007) Beausoleil, S.A., et al. Proc. Natl. Acad. Sci. U.S.A. 101(33):12130-12135(2004)
Pictures:	Immunohistochemistry analysis in formalin fixed and paraffin embedded skeletal muscle reacted with PATL1 Antibody (C-term) Cat.-No AP53172PU-N, which was peroxidase conjugated to the secondary antibody and followed by DAB staining. This data demonstrates the use of the PATL1 Antibody (C-term) for immunohistochemistry. Clinical relevance has not been evaluated.



Western blot analysis of PATL1 Antibody (C-term) Cat.-No AP53172PU-N in HL-60 cell line lysates (35ug/lane). PATL1 (arrow) was detected using the purified Pab.



Flow cytometric analysis of HL-60 cells using PATL1 Antibody (C-term) Cat.-No AP53172PU-N (right histogram) compared to a negative control cell (left histogram). FITC-conjugated goat-anti-rabbit secondary antibodies were used for the analysis.

