

RPL6 Antibody (N-term)

Purified Rabbit Polyclonal Antibody (Pab)

Catalog # AW5024

Product Information

Application	IHC-P, IF, FC, WB
Primary Accession	Q02878
Reactivity	Human
Host	Rabbit
Clonality	polyclonal
Calculated MW	33 KDa
Isotype	Rabbit IgG
Antigen Source	HUMAN

Additional Information

Antigen Region	2-35
Other Names	60S ribosomal protein L6, Neoplasm-related protein C140, Tax-responsive enhancer element-binding protein 107, TaxREB107, RPL6, TXREB1
Dilution	IHC-P~~1:100~500 IF~~1:25 FC~~1:25 WB~~1:1000
Target/Specificity	This RPL6 antibody is generated from a rabbit immunized with a KLH conjugated synthetic peptide between 2-35amino acids from the N-terminal region of human RPL6.
Format	Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide. This antibody is purified through a protein A column, followed by peptide affinity purification.
Storage	Maintain refrigerated at 2-8°C for up to 2 weeks. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.
Precautions	RPL6 Antibody (N-term) is for research use only and not for use in diagnostic or therapeutic procedures.

Protein Information

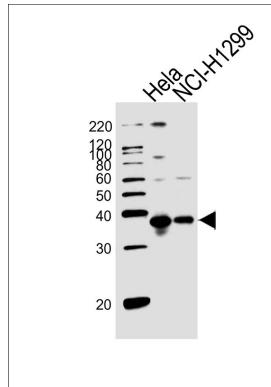
Background

Specifically binds to domain C of the Tax-responsive enhancer element in the long terminal repeat of HTLV-I.

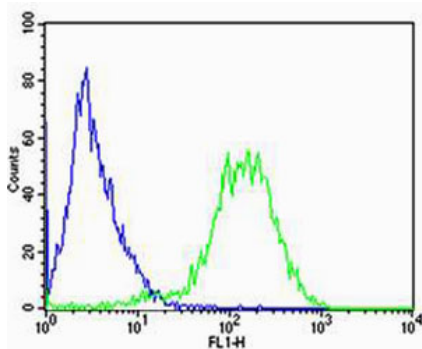
References

Zaman G.J.R., et al. *Nucleic Acids Res.* 21:1673-1673(1993).
Morita T., et al. *AIDS Res. Hum. Retroviruses* 9:115-121(1993).
Kenmochi N., et al. *J. Hum. Genet.* 45:290-293(2000).
Ohta K., et al. *J. Mol. Endocrinol.* 12:85-92(1994).
Odintsova T.I., et al. *J. Protein Chem.* 22:249-258(2003).

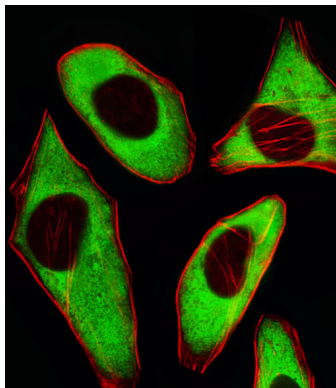
Images



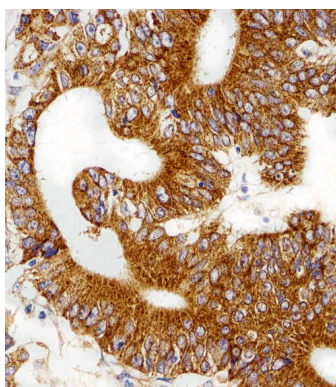
Western blot analysis of lysates from HeLa, NCI-H1299 cell line (from left to right), using RPL6 Antibody (N-term)(Cat. #AW5024). AW5024 was diluted at 1:1000 at each lane. A goat anti-rabbit IgG H&L(HRP) at 1:10000 dilution was used as the secondary antibody.



Flow cytometric analysis of Jurkat cells using RPL6 Antibody (N-term)(green, Cat#AW5024) compared to an isotype control of rabbit IgG(blue). AW5024 was diluted at 1:25 dilution. An Alexa Fluor® 488 goat anti-rabbit IgG at 1:400 dilution was used as the secondary antibody.



Fluorescent image of HeLa cells stained with RPL6 Antibody (N-term)(Cat#AW5024). AW5024 was diluted at 1:25 dilution. An Alexa Fluor 488-conjugated goat anti-rabbit IgG at 1:400 dilution was used as the secondary antibody (green). Cytoplasmic actin was counterstained with Alexa Fluor® 555 conjugated with Phalloidin (red).



Immunohistochemical analysis of paraffin-embedded H. gastric carcinoma section using RPL6 Antibody (N-term)(Cat#NA). NA was diluted at 1:100 dilution. A peroxidase-conjugated goat anti-rabbit IgG at 1:400 dilution was used as the secondary antibody, followed by DAB staining.

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.