10320 Camino Santa Fe, Suite G
San Diego, CA 92121
Tel: 858.875.1900 Fax: 858.875.1999

LIN9 Antibody (N-term)

Affinity Purified Rabbit Polyclonal Antibody (Pab)

Catalog # AP17067A

Specification

LIN9 Antibody (N-term) - Product Information

Application	**WB,E**
Primary Accession	Q5TKA1
Other Accession	Q8C735, Q4R8N2, Q5RHQ8, NP_775106.2
Reactivity	**Human**
Predicted	**Zebrafish, Monkey, Mouse**
Host	**Rabbit**
Clonality	**Polyclonal**
Isotype	**Rabbit IgG**
Calculated MW	**61946**
Antigen Region	**132-160**

LIN9 Antibody (N-term) - Additional Information

Gene ID 286826

Other Names
Protein lin-9 homolog, HuLin-9, hLin-9, Beta subunit-associated regulator of apoptosis, TUDOR gene similar protein, Type I interferon receptor beta chain-associated protein, pRB-associated protein, LIN9, BARA, TGS

Target/Specificity
This LIN9 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 132-160 amino acids from the N-terminal region of human LIN9.

Dilution
WB~~1:500

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
LIN9 Antibody (N-term) is for research use only and not for use in diagnostic or therapeutic procedures.

LIN9 Antibody (N-term) - Protein Information

Name LIN9

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Synonyms BARA, TGS

Function Acts as a tumor suppressor. Inhibits DNA synthesis. Its ability to inhibit oncogenic transformation is mediated through its association with RB1. Plays a role in the expression of genes required for the G1/S transition.

Cellular Location
Nucleus, nucleoplasm. Note=Found in perinucleolar structures. Associated with chromatin

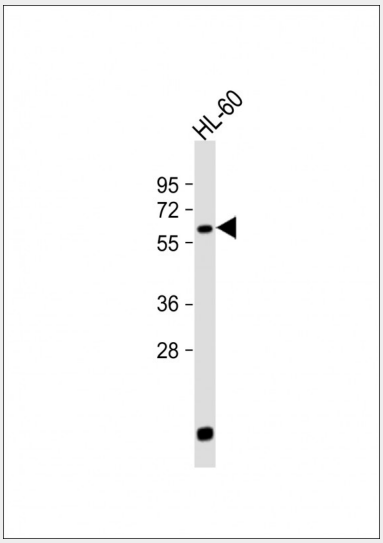
Tissue Location
Expressed in thymus and testis.

LIN9 Antibody (N-term) - Protocols

Provided below are standard protocols that you may find useful for product applications.

- Western Blot
- Blocking Peptides
- Dot Blot
- Immunohistochemistry
- Immunofluorescence
- Immunoprecipitation
- Flow Cytomety
- Cell Culture

LIN9 Antibody (N-term) - Images



Anti-LIN9 Antibody (N-term) at 1:500 dilution + HL-60 whole cell lysate Lysates/proteins at 20 µg per lane. Secondary Goat Anti-Rabbit IgG, (H+L), Peroxidase conjugated at 1/10000 dilution. Predicted band size : 62 kDa Blocking/Dilution buffer: 5% NFDM/TBST.

LIN9 Antibody (N-term) - Background

LIN9 acts as a tumor suppressor. Inhibits DNA synthesis. Its ability to inhibit oncogenic transformation is mediated through its association with RB1. Plays a role in the expression of genes required for the G1/S transition.

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LIN9 Antibody (N-term) - References

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