

ANKRD54 Antibody (N-term)
Purified Rabbit Polyclonal Antibody (Pab)
Catalog # AP21572a**Specification**

ANKRD54 Antibody (N-term) - Product Information

Application	WB,E
Primary Accession	Q6NXT1
Reactivity	Human
Host	Rabbit
Clonality	polyclonal
Isotype	Rabbit IgG
Calculated MW	32505

ANKRD54 Antibody (N-term) - Additional Information**Gene ID** 129138**Other Names**

Ankyrin repeat domain-containing protein 54, Lyn-interacting ankyrin repeat protein, ANKRD54, LIAR

Target/Specificity

This ANKRD54 antibody is generated from a rabbit immunized with a KLH conjugated synthetic peptide between 5-36 amino acids from the N-terminal region of human ANKRD54.

Dilution

WB~~1:2000

E~~Use at an assay dependent concentration.

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

ANKRD54 Antibody (N-term) is for research use only and not for use in diagnostic or therapeutic procedures.

ANKRD54 Antibody (N-term) - Protein Information**Name** ANKRD54**Synonyms** LIAR

Function Plays an important role in regulating intracellular signaling events associated with erythroid terminal differentiation.

Cellular Location

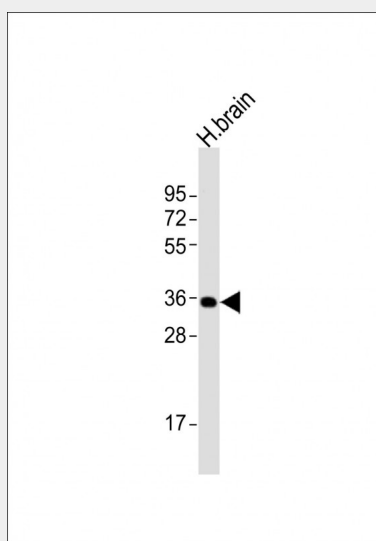
Nucleus. Cytoplasm. Midbody. Note=Shuttles between nucleus and cytoplasm during the cell cycle. EPO stimulation induces nuclear accumulation (By similarity).

ANKRD54 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 Cytometry](#)
- [Cell Culture](#)

ANKRD54 Antibody (N-term) - Images



Anti-ANKRD54 Antibody (N-term) at 1:2000 dilution + human brain lysates Lysates/proteins at 20 µg per lane. Secondary Goat Anti-Rabbit IgG, (H+L), Peroxidase conjugated at 1/10000 dilution. Predicted band size : 33 kDa Blocking/Dilution buffer: 5% NFDm/TBST.

ANKRD54 Antibody (N-term) - Background

Plays an important role in regulating intracellular signaling events associated with erythroid terminal differentiation.

ANKRD54 Antibody (N-term) - References

Collins J.E., et al. *Genome Biol.* 5:R84.1-R84.11(2004).
Ota T., et al. *Nat. Genet.* 36:40-45(2004).
Dunham I., et al. *Nature* 402:489-495(1999).
Daub H., et al. *Mol. Cell* 31:438-448(2008).

Gauci S.,et al.Anal. Chem. 81:4493-4501(2009).