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ANKRD54 Antibody (N-term)

Purified Rabbit Polyclonal Antibody (Pab)
Catalog # AP21572a

Product Information

Application	WB, E
Primary Accession	Q6NXT1
Reactivity	Human
Host	Rabbit
Clonality	polyclonal
Isotype	Rabbit IgG
Clone Names	RB50302
Calculated MW	32505

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.

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).

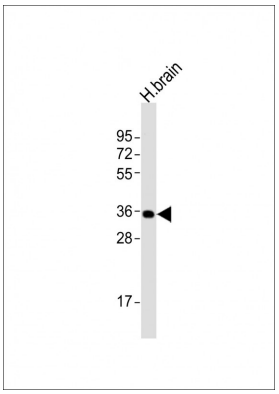
Background

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

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).

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.

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