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ANKRD54 Blocking Peptide (N-term)

Synthetic peptide
Catalog # BP21572a

Specification

ANKRD54 Blocking Peptide (N-term) - Product Information

Primary Accession Q6NXT1

ANKRD54 Blocking Peptide (N-term) - Additional Information

Gene ID 129138

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

Target/Specificity
The synthetic peptide sequence is selected from aa 5-16 of HUMAN ANKRD54

Format
Peptides are lyophilized in a solid powder format. Peptides can be reconstituted in solution using the appropriate buffer as needed.

Storage
Maintain refrigerated at 2-8°C for up to 6 months. For long term storage store at -20°C.

Precautions
This product is for research use only. Not for use in diagnostic or therapeutic procedures.

ANKRD54 Blocking Peptide (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 Blocking Peptide (N-term) - Protocols

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

- Blocking Peptides

ANKRD54 Blocking Peptide (N-term) - Images

ANKRD54 Blocking Peptide (N-term) - Background

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

ANKRD54 Blocking Peptide (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).