
LIAR Antibody

Subcategory: Rabbit Polyclonal Antibody

Cat. No.: 254107

Unit: 0.1 mg

Description:

Ankyrin (ANK) repeats mediate protein-protein interactions in diverse families of proteins. The number of ANK repeats in a protein can range from 2 to over 20. ANK repeats may occur in combinations with other types of domains. The structural repeat unit contains two anti-parallel helices and a beta-hairpin, with repeats stacked in a superhelical arrangement. LIAR, also known as ANKRD54, is a recently identified ANK repeat-containing protein that is predominantly expressed in tissues rich in ciliated cells, such as olfactory sensory neurons and is predicted to be important to cilia. At least three isoforms of LIAR are known to exist.

Isotype: Rabbit Ig

Applications: E, WB, IHC

Species Reactivity: H, M, R

Format: Each vial contains 0.1 ml IgG in PBS pH 7.4 with 0.02% sodium azide. Antibody was purified by immunogen affinity chromatography.

Alternate Names: LIAR; Lyn-interacting ankyrin repeat protein; ankyrin repeat domain 54; ANKRD54

Accession No.: NP_620152

Antigen: KLH-conjugated synthetic peptide encompassing a sequence within human LIAR.

Application Notes: E: 1:500-1:1,000; WB: 1:100-1:500; IHC: 1:00-1:500

Storage: Store at -20°C. Minimize freeze-thaw cycles.

Product is guaranteed one year from the date of shipment.

For research use only, not for diagnostic or therapeutic procedures.