

Product Information

Size:

50ug

Protein Background:

Acts as a key negative regulator of ciliogenesis in collaboration with CCP110 by capping the mother centriole thereby preventing cilia formation. Required for recruitment of CCP110 to the centrosome.

Reactivity:

Human

Gene ID:

CEP97

Source:

Rabbit

Uniprot**Isotype:**

IgG

Synonyms:

Q8IW35

Applications:

ELISA, IF

Centrosomal protein of 97 kDa (Cep97) (Leucine-rich repeat and IQ domain-containing protein 2), CEP97, LRRIQ2

Recommended dilutions:

ELISA:1:2000-1:10000, IF:1:50-1:200

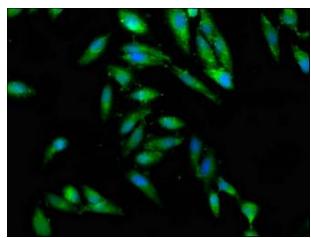
Immunogen:

Recombinant Human Centrosomal protein of 97 kDa protein (719-854AA).

Storage:

Preservative: 0.03% Proclin 300. Constituents: 50% Glycerol, 0.01M PBS, pH 7.4

Product Images



Immunofluorescence staining of HeLa cells with PACO56006 at 1:100, counter-stained with DAPI. The cells were fixed in 4% formaldehyde, permeabilized using 0.2% Triton X-100 and blocked in 10% normal Goat Serum. The cells were then incubated with the antibody overnight at 4°C. The secondary antibody was Alexa Fluor 488-conjugated AffiniPure Goat Anti-Rabbit IgG(H+L).