
CP110 Rabbit pAb

Catalog Number: bs-9307R

Target Protein: CP110

Concentration: 1mg/ml

Form: Liquid

Host: Rabbit

Clonality: Polyclonal

Isotype: IgG

Applications: IHC-P (1:100-500), IHC-F (1:100-500), IF (1:50-200), ELISA (1:5000-10000)

Reactivity: (predicted:Human, Mouse, Rat, Rabbit, Pig, Sheep, Cow, Dog, Horse)

Predicted MW: 113 kDa

Subcellular Cytoplasm

Locations:

Entrez Gene: 9738

Swiss Prot: O43303

Source: KLH conjugated synthetic peptide derived from human CP110: 761-860/1012.

Purification: affinity purified by Protein A

Storage: 0.01M TBS (pH7.4) with 1% BSA, 0.02% Proclin300 and 50% Glycerol.

Shipped at 4°C. Store at -20°C for one year. Avoid repeated freeze/thaw cycles.

Background: Necessary for centrosome duplication at different stages of procentriole formation.

Collaborates with CEP97, being involved in the suppression of a cilia assembly program.

Required for correct spindle formation and has a role in regulating cytokinesis and genome stability via cooperation with CALM1 and CETN2.