PCLAF Polyclonal Antibody

Catalog No. E-AB-40123

Note: Centrifuge before opening to ensure complete recovery of vial contents.

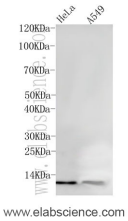
Description

Reactivity	Human
Immunogen	Recombinant human KIAA0101 protein
Host	Rabbit
Isotype	IgG
Purification	Affinity purification
Conjugation	Unconjugated
Buffer	PBS with 0.05% Proclin300 and 50% glycerol, pH7.4.

Applications Recommended Dilution

WB 1:500-1:1000,IHC 1:50-1:100

Data



Western Blot analysis of Mouse spleen, Rat HeLa and A549 cells using PCLAF Polyclonal Antibody at dilution of 1:600

Observed Mw:12KDa

Calculated Mw:12KDa

Preparation & Storage

Storage Store at -20℃. Avoid freeze / thaw cycles.

Background

PCNA-binding protein that acts as a regulator of DNA repair during DNA replication. Following DNA damage, the interaction with PCNA is disrupted, facilitating the interaction between monoubiquitinated PCNA and the translesion DNA synthesis DNA polymerase eta (POLH) at stalled replisomes, facilitating the bypass of replication-fork-blocking lesions. Also acts as a regulator of centrosome number.

Toll-free: 1-888-852-8623 Tel: 1-832-243-6086 Fax: 1-832-243-6017
Web: www.elabscience.com Email: techsupport@elabscience.com