

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

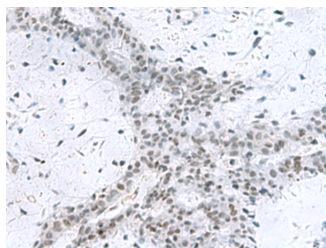
Description

Reactivity	Human, Mouse, Rat
Immunogen	Synthetic peptide of human PCLAF
Host	Rabbit
Isotype	IgG
Purification	Antigen affinity purification
Conjugation	Unconjugated
Formulation	PBS with 0.05% NaN ₃ and 40% Glycerol,pH7.4

Applications Recommended Dilution

IHC	1:50-1:200
ELISA	1:5000-1:10000

Data



Immunohistochemistry of paraffin-embedded Human breast cancer tissue using PCLAF Polyclonal Antibody at dilution of 1:80(×200)

Preparation & Storage

Storage Store at -20°C. 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.

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