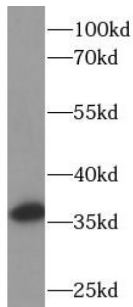
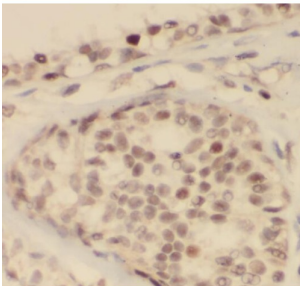


Proliferating Cell Nuclear Antigen (PCNA) Antibody

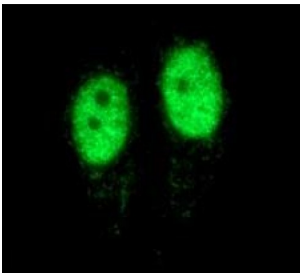
Catalogue No.: abx236217



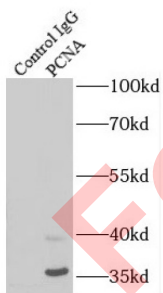
WB analysis of HEK-293 cells, using PCNA antibody (1/10000 dilution).



IHC-P analysis of human breast cancer tissue, using PCNA antibody (1/800 dilution).



IF analysis of 10% formaldehyde-fixed HepG2 cells, using PCNA antibody (1/100 dilution) and AF488-conjugated Goat Anti-Mouse IgG (H+L).



IP analysis of HepG2 cell lysate (3000 µg), using PCNA antibody (4 µg, detection: 1/300 dilution).

PCNA Antibody is a Mouse Monoclonal against PCNA.

Target: Proliferating Cell Nuclear Antigen (PCNA)

Clonality: Monoclonal

Reactivity: Human, Mouse, Rat, Rabbit

Datasheet

Version: 1.0.0
Revision date: 19 Jan 2025



Tested Applications:	ELISA, WB, IHC, FCM, IP
Host:	Mouse
Recommended dilutions:	WB: 1/5000 - 1/50000, IHC: 1/500 - 1/2000, IF/ICC: 1/50 - 1/500, IP: 1/200 - 1/1000. Optimal dilutions/concentrations should be determined by the end user.
Conjugation:	Unconjugated
Immunogen:	proliferating cell nuclear antigen
Isotype:	IgG ₁
Form:	Liquid
Purity:	≥ 95% (SDS-PAGE)
Purification:	Purified by Protein A and Protein G affinity chromatography.
Storage:	Aliquot and store at -20°C. Avoid repeated freeze/thaw cycles.
Validity:	12 months.
UniProt Primary AC:	P12004 (UniProt , ExPASy)
GeneID:	5111
NCBI Accession:	NP_002583.1
KEGG:	hsa:5111
String:	9606.ENSP00000368458
Molecular Weight:	Observed MW: 38 kDa
Buffer:	PBS, pH 7.3, with 0.02% sodium azide and 50% glycerol.
Concentration:	2 mg/ml
Note:	This product is for research use only.