

## DFF45(Cleaved-Ser118) Rabbit Polyclonal Antibody

### Description

<b>Product type</b>	Primary Antibody
<b>Code</b>	BT-AP02238
<b>Host</b>	Rabbit
<b>Isotype</b>	IgG
<b>Size</b>	100ul, 50ul, 20ul
<b>Immunogen</b>	Synthesized peptide derived from human DFF45 (Cleaved-Ser118)
<b>Mol wt</b>	36410
<b>Species reactivity</b>	Human, Rat, Mouse
<b>Clonality</b>	Polyclonal
<b>Recommended application</b>	WB, ELISA
<b>Concentration</b>	1 mg/ml
<b>Full name</b>	DFF45
<b>Synonyms</b>	DFF45 ;Cleaved-Ser118; DNA fragmentation factor subunit alpha; DNA fragmentation factor 45 kDa subunit; DFF-45; Inhibitor of CAD; ICAD

This product is for research use only, not for use in human, therapeutic or diagnostic procedure.

### Background

Inhibitor of the caspase-activated DNase (DFF40).|PTM:Caspase-3 cleaves DFF45 at 2 sites to generate an active factor.|PTM:Phosphorylated upon DNA damage| probably by ATM or ATR.|Contains 1 CIDE-N domain.|subunit:Heterodimer of DFFA and DFFB.|

### Recommended Dilution

WB: 1: 1000 - 1: 2000

ELISA: 1: 5000 - 1: 20000

Not yet tested in other applications.

### Images

No images.

### Storage

-20°C for 1 year

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