

DFF45 (Cleaved-Ser118) rabbit pAb

Cat No.:ES19985

For research use only

Overview

Product Name	DFF45 (Cleaved-Ser118) rabbit pAb
Host species	Rabbit
Applications	WB; ELISA
Species Cross-Reactivity	Human;Rat;Mouse;
Recommended dilutions	WB 1:1000-2000 ELISA 1:5000-20000
Immunogen	Synthesized peptide derived from human DFF45 (Cleaved-Ser118)
Specificity	This antibody detects endogenous levels of Human DFF45 (Cleaved-Ser118, protein was cleaved amino acid sequence between117-118)
Formulation	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Storage	Store at -20℃. Avoid repeated freeze-thaw cycles.
Protein Name	DFF45 (Cleaved-Ser118)
Gene Name	DFFA DFF1 DFF45 H13
Cellular localization	Cytoplasm.
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Clonality	Polyclonal
Concentration	1 mg/ml
Observed band	24 36kD
Human Gene ID	1676
Human Swiss-Prot Number	O00273
Alternative Names	DNA fragmentation factor subunit alpha (DNA fragmentation factor 45 kDa subunit;DFF-45;Inhibitor of CAD;ICAD)
Background	function: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.,similarity:Contains 1 CIDE-N domain.,subunit:Heterodimer of DFFA and DFFB.,

