

Rabbit DFF-45 Polyclonal Antibody | anti-DFFA antibody

Rabbit anti DFF-45

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA50295	Rabbit	Human, Mouse (Expected from Sequence), Rat (Expected from Sequence)	Western Blot, Immunohistochemistry

PRODUCT SYNONYMS

DFF-45; Polyclonal Antibody; Rabbit anti DFF-45; DFF-45 Antibody; anti-DFFA antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse (Expected from Sequence), Rat (Expected from Sequence)
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Purified whole serum by affinity chromatography.
Form/Format	Liquid in phosphate buffered saline with 0.02% sodium azide, 50% glycerol.
Sequence Length	331
Applicable Applications for anti-DFFA antibody	WB (Western Blot), IHC (Immunohistochemistry)
Immunogen	Recombinant human DFF-45
Preparation	Antiserum to DFF-45 was raised by repeated immunization of rabbits with highly purified antigen.
Preparation and Storage	Store at -20 degree C. Storage in frost-free freezers is not recommended. This product should be stored undiluted. Avoid repeated freezing and thawing as this may denature the antibody. Should this product contain a precipitate we recommend microcentrifugation before use. Shelf Life: 12 months from date of despatch

IMAGES



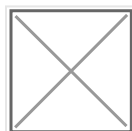
IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded human stomach using Rabbit anti DFF-45 antibody at a dilution of 1/100



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Immunohistochemistry of paraffin-embedded human stomach using Rabbit anti DFF-45 antibody at a dilution of 1/100



WB (Western Blot)

Western blot analysis of cell and tissue lysates using Rabbit anti DFF-45 antibody

ADDITIONAL INFORMATION

Related Product Information for anti-DFFA antibody	Rabbit anti DFF-45 antibody recognizes DFF, also known as DNA fragmentation factor subunit alpha, DFF1, DFFA, inhibitor of caspase-activated DNase or ICAD. DNA fragmentation factor (DFF) is a heterodimeric protein of 40kDa (DFF-40) and 45 kDa (DFF-45) subunits. During apoptosis caspase-3 cleaves DFF into the DFF-45 and DFF-40 fragments.
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NCBI AND UNIPROT INFORMATION

NCBI GI #	2810997
NCBI GeneID	1676
UniProt Accession #	O00273; Q5T6G5; Q5T6G6; Q96I97; Q9Y6C6
Molecular Weight	29,411 Da
NCBI Official Full Name	DNA fragmentation factor subunit alpha
NCBI Official Synonym Full Names	DNA fragmentation factor subunit alpha
NCBI Official Symbol	DFFA
NCBI Official Synonym Symbols	DFF1; ICAD; DFF-45
NCBI Protein Information	DNA fragmentation factor subunit alpha
UniProt Protein Name	DNA fragmentation factor subunit alpha
UniProt Gene Name	DFFA
UniProt Synonym Gene Names	DFF1; DFF45; DFF-45; ICAD

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.