

Rabbit DFF45 Polyclonal Antibody | anti-DFF45 antibody

Rabbit anti-DFF45 Antibody

CATALOG # AAA221688	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS Immunohistochemistry, Western Blot
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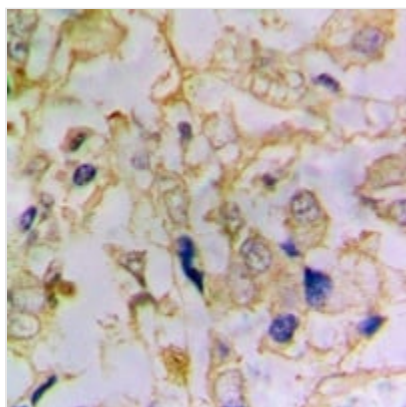
PRODUCT SYNONYMS

DFF45; Polyclonal Antibody; Rabbit anti-DFF45 Antibody; DFF1; DNA fragmentation factor subunit alpha; DNA fragmentation factor 45 kDa subunit; DFF-45; Inhibitor of CAD; ICAD; anti-DFF45 antibody

PRODUCT SPECIFICATIONS

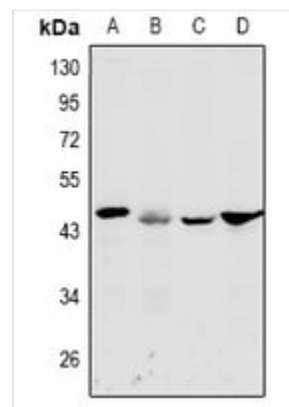
Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Purity/Purification	The antibody was purified by immunogen affinity chromatography.
Form/Format	Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.01% sodium azide.
Concentration	1mg/mL (varies by lot)
Applicable Applications for anti-DFF45 antibody	IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	KLH-conjugated synthetic peptide encompassing a sequence within the center region of human DFF45. The exact sequence is proprietary.
Preparation and Storage	Store at -20 degree C. Avoid repeated freeze/thaw cycles.

IMAGES



IHC (Immunohistochemistry)

Immunohistochemical analysis of DFF45 staining in human lung cancer formalin fixed paraffin embedded tissue section. The section was pre-treated using heat mediated antigen retrieval with sodium citrate buffer (pH 6.0). The section was then incubated with the antibody at room temperature and detected using an HRP conjugated compact polymer system. DAB was used as the chromogen. The section was then counterstained with haematoxylin and mounted with DPX.



WB (Western Blot)

Western blot analysis of DFF45 expression in MCF7 (A), A549 (B), H9C2 (C), CT26 (D) whole cell lysates.

ADDITIONAL INFORMATION

Product Categories/Family for anti-DFF45 antibody	Primary antibodies
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NCBI AND UNIPROT INFORMATION

NCBI GI #	4758148
NCBI GeneID	1676
NCBI Accession #	NP_004392.1
NCBI GenBank Nucleotide #	NM_004401.2
UniProt Accession #	O00273; O54786
Molecular Weight	36,522 Da
NCBI Official Full Name	DNA fragmentation factor subunit alpha isoform 1
NCBI Official Synonym Full Names	DNA fragmentation factor, 45kDa, alpha polypeptide
NCBI Official Symbol	DFFA
NCBI Official Synonym Symbols	DFF1; ICAD; DFF-45
NCBI Protein Information	DNA fragmentation factor subunit alpha; DFF45; inhibitor of CAD; DNA fragmentation factor 45 kDa subunit
UniProt Protein Name	DNA fragmentation factor subunit alpha
UniProt Gene Name	DFFA
UniProt Synonym Gene Names	DFF1; DFF45; DFF-45; ICAD
UniProt Entry Name	DFFA_HUMAN

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.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: <https://stage.aaabiotech.com/polyclonal/dff45-antibody-immunohistochemistry-western-blot-elisa/221688>