

Datasheet for ABIN7442849
anti-DFFA antibody (AA 51-305)[Go to Product page](#)

4 Images

Overview

Quantity:	100 µL
Target:	DFFA
Binding Specificity:	AA 51-305
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This DFFA antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC), Immunoprecipitation (IP), Immunocytochemistry (ICC)

Product Details

Purpose:	Polyclonal Antibody to DNA Fragmentation Factor Subunit Alpha (DFFa)
Immunogen:	Recombinant DNA Fragmentation Factor Subunit Alpha (DFFa) corresponding to Ala51~Ser305 with N-terminal His Tag
Isotype:	IgG
Specificity:	The antibody is a rabbit polyclonal antibody raised against DFFa. It has been selected for its ability to recognize DFFa in immunohistochemical staining and western blotting.
Purification:	Antigen-specific affinity chromatography followed by Protein A affinity chromatography

Target Details

Target:	DFFA
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Target Details

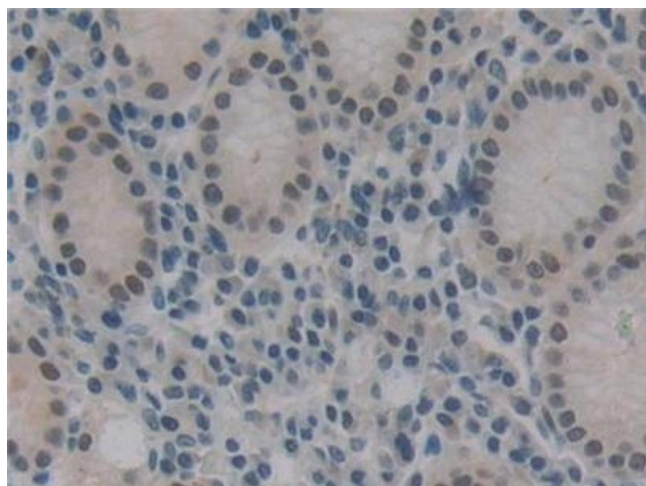
Alternative Name:	DNA Fragmentation Factor Subunit Alpha (DFFA Products)
Background:	DFF-45, DFF1, ICAD, DNA Fragmentation Factor, 45 kDa, Alpha Polypeptide, Inhibitor of CAD
Pathways:	Apoptosis , Caspase Cascade in Apoptosis

Application Details

Application Notes:	Western blotting: 0.5-2 µg/mL Immunocytochemistry in formalin fixed cells: 5-20 µg/mL Immunohistochemistry in formalin fixed frozen section: 5-20 µg/mL Immunohistochemistry in paraffin section: 5-20 µg/mL Enzyme-linked Immunosorbent Assay: 0.05-2 µg/mL Optimal working dilutions must be determined by end user.
Comment:	The thermal stability is described by the loss rate. The loss rate was determined by accelerated thermal degradation test, that is, incubate the protein at 37°C for 48h, and no obvious degradation and precipitation were observed. The loss rate is less than 5% within the expiration date under appropriate storage condition.
Restrictions:	For Research Use only

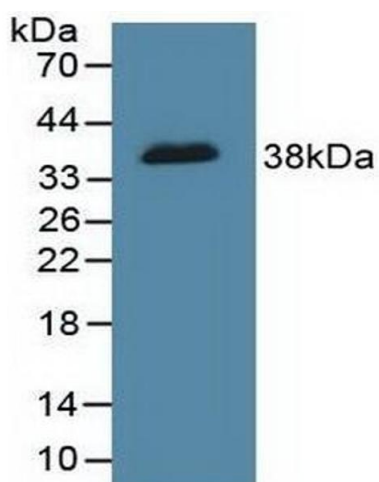
Handling

Format:	Liquid
Buffer:	0.01M PBS, pH 7.4, containing 0.05 % Proclin-300, 50 % glycerol.
Preservative:	ProClin
Precaution of Use:	This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	4 °C, -20 °C
Storage Comment:	Store at 4°C for frequent use. Stored at -20°C in a manual defrost freezer for two year without detectable loss of activity. Avoid repeated freeze-thaw cycles.
Expiry Date:	24 months



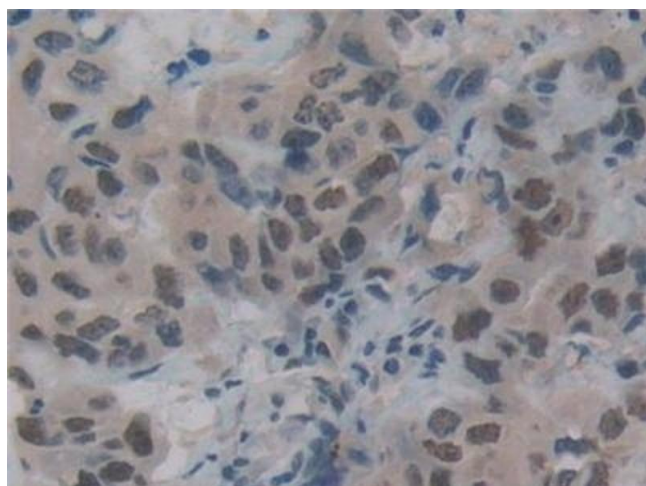
Immunohistochemistry

Image 1. Detection of DFFa in Human Stomach Tissue using Polyclonal Antibody to DNA Fragmentation Factor Subunit Alpha (DFFa)



Western Blotting

Image 2. Detection of Recombinant DFFa, Human using Polyclonal Antibody to DNA Fragmentation Factor Subunit Alpha (DFFa)



Immunohistochemistry

Image 3. Detection of DFFa in Human Breast cancer Tissue using Polyclonal Antibody to DNA Fragmentation Factor Subunit Alpha (DFFa)

Please check the [product details page](#) for more images. Overall 4 images are available for ABIN7442849.