

Datasheet for ABIN7451735 **anti-DFFA antibody (C-Term)**



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Overview

Quantity:	20 µg
Target:	DFFA
Binding Specificity:	C-Term
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This DFFA antibody is un-conjugated
Application:	Western Blotting (WB), Immunoprecipitation (IP)

Product Details

Purpose:	Rabbit anti-DFF35/DFFA Antibody, Affinity Purified
Immunogen:	C-terminus
Isotype:	IgG
Predicted Reactivity:	Monkey
Purification:	Affinity Purified

Target Details

Target:	DFFA
Alternative Name:	DFF35/DFFA (DFFA Products)
Background:	Background: DFF (DNA fragmentation factor) is the principle endonuclease responsible for DNA

Target Details

cleavage during apoptosis and exists as a heterodimer formed between the inhibitory subunit, DFF45, and the DNA nuclease, DFF40. DFF35/DFFA is a 35 kDa splice variant of the inhibitory subunit, DFF45. Similar to DFF45, DFF35 has been shown to heterodimerize with DFF40 and also negatively regulate its nuclease activity. In addition to regulating DFF40 activity, DFF35 has also been found to assist in the synthesis and folding of the DFF40 endonuclease.

Gene ID: 1676

NCBI Accession: [NP_998731](#)

UniProt: [O00273](#)

Pathways: [Apoptosis](#), [Caspase Cascade in Apoptosis](#)

Application Details

Application Notes: IP: 2 - 5 µg/mg lysate
WB: 1:2,000 - 1:10,000

Restrictions: For Research Use only

Handling

Concentration: 200 µg/mL

Buffer: Tris-buffered Saline containing 0.1 % BSA and 0.09 % Sodium Azide

Preservative: Sodium azide

Precaution of Use: This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Storage: 4 °C

Expiry Date: 12 months