

Datasheet for ABIN724090

anti-DFFB antibody (AA 201-260) (Cy5.5)



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Overview

Quantity:	100 µL
Target:	DFFB
Binding Specificity:	AA 201-260
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This DFFB antibody is conjugated to Cy5.5
Application:	Western Blotting (WB), Immunofluorescence (Cultured Cells) (IF (cc)), Immunofluorescence (Paraffin-embedded Sections) (IF (p))

Product Details

Immunogen:	KLH conjugated synthetic peptide derived from mouse DFF-40 beta
Isotype:	IgG
Cross-Reactivity:	Human, Mouse, Rat
Predicted Reactivity:	Pig,Rabbit,Guinea Pig
Purification:	Purified by Protein A.

Target Details

Target:	DFFB
Alternative Name:	DFFB (DFFB Products)

Target Details

Background:	Synonyms: CAD, CPAN, 40 kDa, DFF40, Didff, 5730477D02Rik, DNA fragmentation factor subunit beta, Caspase-activated deoxyribonuclease, Caspase-activated DNase, DNA fragmentation factor 40 kDa subunit, DFF-40, Dffb Background: Nuclease that induces DNA fragmentation and chromatin condensation during apoptosis. Degrades naked DNA and induces apoptotic morphology.
Gene ID:	13368
UniProt:	O54788
Pathways:	Apoptosis , Caspase Cascade in Apoptosis

Application Details

Application Notes:	IF(IHC-P) 1:50-200 IF(IHC-F) 1:50-200 IF(ICC) 1:50-200
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	1 µg/µL
Buffer:	Aqueous buffered solution containing 0.01M TBS (pH 7.4) with 1 % BSA, 0.03 % Proclin300 and 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:	-20 °C
Storage Comment:	Store at -20°C. Aliquot into multiple vials to avoid repeated freeze-thaw cycles.
Expiry Date:	12 months