

Datasheet for ABIN724094

anti-DFFB antibody (AA 201-260) (HRP)[Go to Product page](#)

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 HRP
Application:	Western Blotting (WB), ELISA, Immunohistochemistry (Paraffin-embedded Sections) (IHC (p)), Immunohistochemistry (Frozen Sections) (IHC (fro))

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

Application Notes:	WB 1:300-5000 IHC-P 1:200-400 IHC-F 1:100-500
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Restrictions:	For Research Use only
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Handling

Format:	Liquid
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Concentration:	1 µg/µL
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Buffer:	Aqueous buffered solution containing 0.01M TBS (pH 7.4) with 1 % BSA, 0.03 % Proclin300 and 50 % Glycerol.
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Preservative:	ProClin
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Precaution of Use:	This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE, which should be handled by trained staff only.
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Handling Advice:	Do NOT add Sodium Azide! Use of Sodium Azide will inhibit enzyme activity of horseradish peroxidase.
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Storage:	-20 °C
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Storage Comment:	Store at -20°C. Aliquot into multiple vials to avoid repeated freeze-thaw cycles.
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Expiry Date:	12 months
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