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anti-CIDEA antibody (AA 85-180)



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Quantity:	100 μL	
Target:	CIDEA	
Binding Specificity:	AA 85-180	
Reactivity:	Mouse, Rat	
Host:	Rabbit	
Clonality:	Polyclonal	
Conjugate:	This CIDEA antibody is un-conjugated	
Application:	ELISA, Immunofluorescence (Cultured Cells) (IF (cc)), Immunofluorescence (Paraffinembedded Sections) (IF (p)), Immunohistochemistry (Paraffin-embedded Sections) (IHC (p)), Immunohistochemistry (Frozen Sections) (IHC (fro))	

Product Details

Immunogen:	KLH conjugated synthetic peptide derived from human CIDE A
Isotype:	IgG
Cross-Reactivity:	Mouse, Rat
Predicted Reactivity:	Human,Dog,Pig,Horse,Chicken,Rabbit
Purification:	Purified by Protein A.

Target Details

Target Details

Alternative Name:	CIDE A (CIDEA Products)		
Background:	Synonyms: Cell death activator CIDE A, Cell Death Inducing DFFA Like Effector A, cell death		
	inducing DNA fragmentation factor, alpha subunit like effector A, CIDEA, CIDEA_HUMAN.		
	Background: Apoptosis is related to many diseases and induced by a family of cell death		
	receptors and their ligands. Cell death signals are transduced by death domain containing		
	adapter molecules and members of the caspase family of proteases. These death signals		
	finally cause the degradation of chromosomal DNA by activated DNase. DFF45/ICARD has		
	been identified as inhibitor of caspase activated DNase DFF40/CAD. DFF45 related proteins		
	CIDE A and CIDE B (for cell death inducing DFF like effector A and B) were recently identified.		
	CIDE contains a new type of domain termed CIDE N, which has high homology with the		
	regulatory domains of DFF45/ICAD and DFF40/CAD. Expression of CIDE A induces DNA		
	fragmentation and activates apoptosis, which is inhibited by DFF45. CIDE A is a DFF45		
	inhibitable effector that promotes cell death and DNA fragmentation. CIDE A is expressed in		
	many tissues.		
Gene ID:	1149		
Application Details			
Application Notes:	ELISA 1:500-1000		
	IHC-P 1:200-400		
	IHC-F 1:100-500		
	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:	0.01M TBS(pH 7.4) with 1 % BSA, 0.02 % Proclin300 and 50 % Glycerol.		
Preservative:	ProClin		
Precaution of Use:	This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE, which should b handled by trained staff only.		

Handling

Storage:	4 °C,-20 °C
Storage Comment:	Shipped at 4°C. Store at -20°C for one year. Avoid repeated freeze/thaw cycles.
Expiry Date:	12 months