

Rabbit CIDE-A Polyclonal Antibody | anti-CIDE-A antibody

RABBIT ANTI MOUSE CIDE-A (aa200-214)

CATALOG # AAA49953	HOST Rabbit	APPLICATIONS Western Blot, Immunohistochemistry
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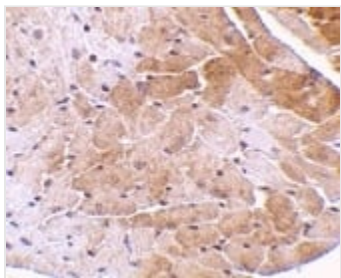
PRODUCT SYNONYMS

CIDE-A; Polyclonal Antibody; RABBIT ANTI MOUSE CIDE-A (aa200-214); anti-CIDE-A antibody

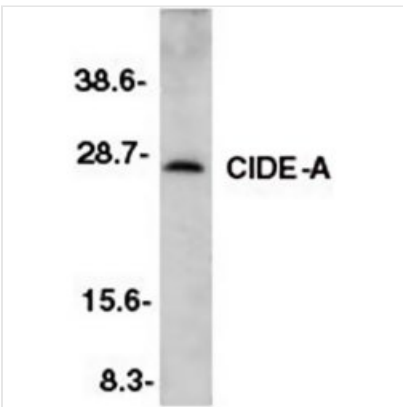
PRODUCT SPECIFICATIONS

Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Specificity	This item recognises murine CIDE-A (cell death inducing DFF-like effector A) protein with homology to the N-terminal region of DFF45 (ICAD). CIDE-A expression has been reported to activate apoptosis in mammalian cells, which is inhibited by DFF45. This item recognises an epitope within the C terminal region of CIDE-A and does not cross react with CIDE-B.
Form/Format	Purified Purified IgG - liquid
Concentration	IgG concentration 0.5 mg/ml (varies by lot)
Sequence Length	217
Applicable Applications for anti-CIDE-A antibody	WB (Western Blot), IHC (Immunohistochemistry)
Perservative Stabilisers	0.02% Sodium Azide
Immunogen	Synthetic peptide corresponding to amino acids 200-214 of mouse CIDE-A Histology Positive Control Tissue
Antiserum Preparation	Antisera to Murine CIDE-A were raised by repeated immunisation of rabbits with highly purified antigen. Purified IgG prepared by affinity chromatography
Target Species	Mouse
Preparation and Storage	Store at 4 degree C or at -20 degree C if preferred. This product should be stored undiluted. Storage in frost free freezers is not recommended. Avoid repeated freezing and thawing as this may denature the antibody. Should this product contain a precipitate we recommend microcentrifugation before use. Shelf Life: 18 months from date of despatch.

IMAGES



Application Data
Immunohistochemical staining of mouse heart with Rabbit anti Mouse CIDE-A (AAA49953)



Application Data
Western blot analysis of murine heart lysate with Rabbit anti Mouse CIDE-A (AAA49953)

ADDITIONAL INFORMATION

Related Product Information for anti-CIDE-A antibody	MBS221604 recognises murine CIDE-A (cell death inducing DFF-like effector A) protein with homology to the N-terminal region of DFF45 (ICAD). CIDE-A expression has been reported to activate apoptosis in mammalian cells, which is inhibited by DFF45. MBS221604 recognises an epitope within the C terminal region of CIDE-A and does not cross react with CIDE-B.
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NCBI AND UNIPROT INFORMATION

NCBI GI #	162287227
NCBI GeneID	12683
NCBI Accession #	NP_031728.2
NCBI GenBank Nucleotide #	NM_007702.2
UniProt Accession #	O70302; Q4V9X2
Molecular Weight	24,669 Da
NCBI Official Full Name	cell death activator CIDE-A
NCBI Official Synonym Full Names	cell death-inducing DNA fragmentation factor, alpha subunit-like effector A
NCBI Official Symbol	Cidea
NCBI Official Synonym Symbols	AW212747
NCBI Protein Information	cell death activator CIDE-A; cell death-inducing DFFA-like effector A
UniProt Protein Name	Cell death activator CIDE-A
UniProt Gene Name	Cidea
UniProt Entry Name	CIDEA_MOUSE

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.