

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

CIDE-A Antibody

CATALOG # AAA303391	HOST Rabbit	REACTIVITY Human	APPLICATIONS Immunohistochemistry, Western Blot, ELISA
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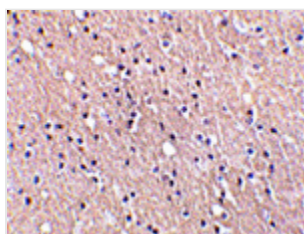
PRODUCT SYNONYMS

CIDE-A; Polyclonal Antibody; CIDE-A Antibody; anti-CIDE-A antibody

PRODUCT SPECIFICATIONS

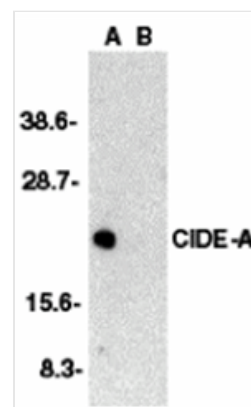
Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Specificity	It has no cross activity to CIDE-B.
Purity/Purification	Affinity chromatography purified via peptide column
Form/Format	Supplied in PBS containing 0.02% sodium azide.
Sequence Length	660
Applicable Applications for anti-CIDE-A antibody	IHC (Immunohistochemistry), WB (Western Blot), ELISA
Immunogen Type	Peptide
Immunogen Description	Raised against a peptide corresponding to amino acids 200 to 217 of human CIDE-A.
Target Name	CIDE-A
Preparation and Storage	Can be stored at -20 degree C, stable for one year. As with all antibodies care should be taken to avoid repeated freeze thaw cycles. Antibodies should not be exposed to prolonged high temperatures.

IMAGES



IHC (Immunohistochemistry)

Immunohistochemistry of CIDE-A in human brain tissue with CIDE-A antibody at 5 ug/mL.



WB (Western Blot)

Western blot analysis of CIDE-A in human brain tissue lysate in the absence (A) or presence (B) of peptide (2085P) with CIDE-A antibody at 1:2000 dilution.

ADDITIONAL INFORMATION

Related Product Information for anti-CIDE-A antibody	Apoptosis is related to many diseases and induced by a family of cell death receptors. Cell death signals are transduced by DD-, DED-, or CARD-containing molecules and members of the caspase family of proteases. These death signals finally cause the degradation of chromosomal DNA by activated DNase DFF40/CAD, which is chaperoned and inhibited by DFF45/ICAD. 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 expressed in many tissues.
Product Categories/Family for anti-CIDE-A antibody	Total protein Ab

NCBI AND UNIPROT INFORMATION

NCBI GI #	3114595
Molecular Weight	24,687 Da
NCBI Official Full Name	Homo sapiens cell death activator CIDE-A (CIDE-A) mRNA, complete cds
UniProt Protein Name	Cell death activator CIDE-A
UniProt Gene Name	CIDEA
UniProt Entry Name	CIDEA_HUMAN

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.

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Online datasheet: <https://stage.aaabiotech.com/polyclonal/cide-a-antibody-immunohistochemistry-western-blot-elisa/303391>