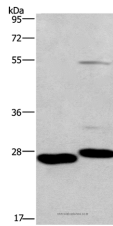


CIDEC Polyclonal Antibody

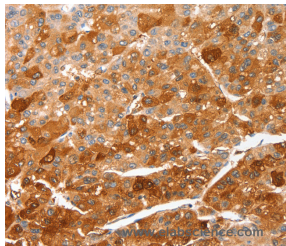
Catalog No.	E-AB-14874	Reactivity	H,M,R
Storage	Store at -20°C. Avoid freeze / thaw cycles.	Host	Rabbit
Applications	WB,IHC,ELISA	Isotype	IgG

Note: Centrifuge before opening to ensure complete recovery of vial contents.

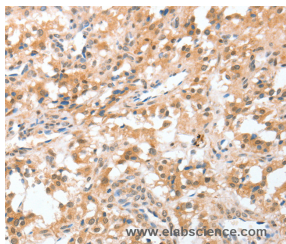
Images



Western Blot analysis of Mouse intestine and heart tissue using CIDEC Polyclonal Antibody at dilution of 1:551



Immunohistochemistry of paraffin-embedded Human liver cancer using CIDEC Polyclonal Antibody at dilution of 1:50



Immunohistochemistry of paraffin-embedded Human thyroid cancer using CIDEC Polyclonal Antibody at dilution of 1:50

Immunogen Information

Immunogen	Recombinant protein of human CIDEC
Gene Accession	BC016851
Swissprot	Q96AQ7
Synonyms	CIDE3,FPLD5,FSP27,CIDE-3

Product Information

Calculated MW	27kDa
Buffer	PBS with 0.05% sodium azide and 50% glycerol, PH7.4
Purify	Affinity purification
Dilution	WB 1:500-1:2000, IHC 1:50-1:200

Background

This gene encodes a member of the cell death-inducing DNA fragmentation factor-like effector family. Members of this family play important roles in apoptosis. The encoded protein promotes lipid droplet formation in adipocytes and may mediate adipocyte apoptosis. This gene is regulated by insulin and its expression is positively correlated with insulin sensitivity. Mutations in this gene may contribute to insulin resistant diabetes. A pseudogene of this gene is located on the short arm of chromosome 3. Alternatively spliced transcript variants that encode different isoforms have been observed for this gene.

For Research Use Only

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 Service for life science**

Applications:WB-Western Blot IHC-Immunohistochemistry IF-Immunofluorescence IP-Immunoprecipitation FC-Flow cytometry ChIP-Chromatin Immunoprecipitation Reactivity: H-Human R-Rat M-Mouse Mk-Monkey Dg-Dog Ch-Chicken Hm-Hamster Rb-Rabbit Sh-Sheep Pg-Pig Z-Zebrafish X-Xenopus C-Cow.