

CIDEDEC Antibody

Catalog No: #36353

Orders: order@signalwayantibody.com

Support: tech@signalwayantibody.com

Description

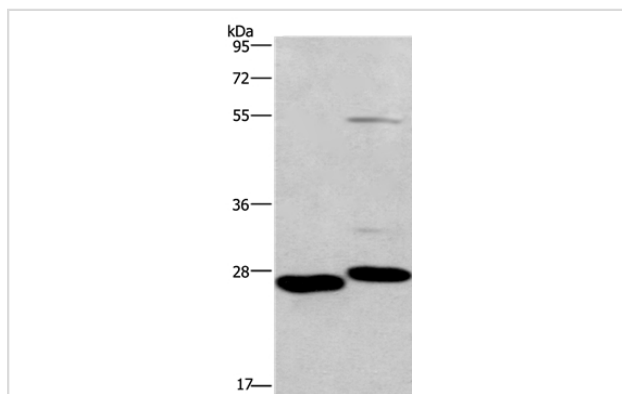
Product Name	CIDEDEC Antibody
Host Species	Rabbit
Clonality	Polyclonal
Purification	Antigen affinity purification.
Applications	WB IHC
Species Reactivity	Hu Ms
Specificity	The antibody detects endogenous levels of total CIDEDEC protein.
Immunogen Type	Recombinant Protein
Immunogen Description	Full length fusion protein
Target Name	CIDEDEC
Other Names	CIDE3; FPLD5; FSP27; CIDE-3
Accession No.	Swiss-Prot#: Q96AQ7NCBI Gene ID: 63924Gene Accssion: BC016851
SDS-PAGE MW	27kd
Concentration	2.2mg/ml
Formulation	Rabbit IgG in pH7.3 PBS, 0.05% NaN ₃ , 50% Glycerol.
Storage	Store at -20°C

Application Details

Western blotting: 1:500-1:2000

Immunohistochemistry: 1:50-1:200

Images



Gel: 8%SDS-PAGE

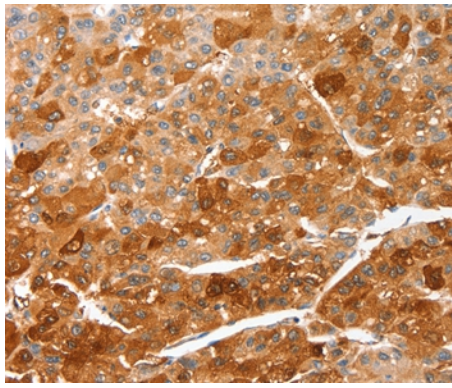
Lysates (from left to right): Mouse intestine tenue and heart tissue

Amount of lysate: 40ug per lane

Primary antibody: 1/551 dilution

Secondary antibody dilution: 1/8000

Exposure time: 1 minute



Immunohistochemical analysis of paraffin-embedded Human liver cancer tissue using #36353 at dilution 1/50.

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.

Note: This product is for in vitro research use only and is not intended for use in humans or animals.