CIDEA Rabbit pAb

CatalogNo: YN0302

Key Features

Host Species	Reactivity	Applications
• Rabbit	• Human,Mouse	• WB,ELISA

MW	Isotype
• 24kD (Observed)	• IgG

Storage

Storage*	-15°C to -25°C/1 year (Do not lower than -25°C)
Formulation	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.

Recommended Dilution Ratios

WB 1:500-2000
ELISA 1:5000-20000

Basic Information

Clonality	Polyclonal

Immunogen Information

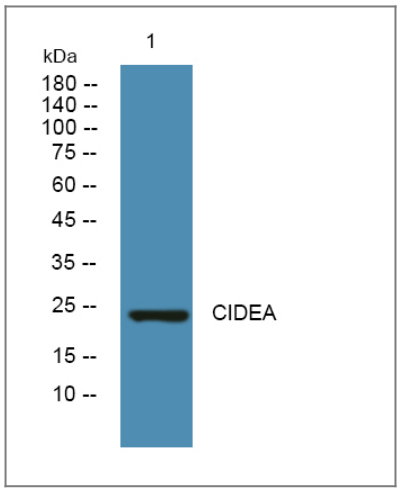
Immunogen	Synthesized peptide derived from human protein . at AA range: 140-220
Specificity	CIDEA Polyclonal Antibody detects endogenous levels of protein.

Target Information

Gene name	CIDEA

Protein Name	Cell death activator CIDE-A (Cell death-inducing DFFA-like effector A)		
	Organism	**Gene ID**	**UniProt ID**
	Human	1149;	O60543;
	Mouse		O70302;
Cellular Localization	Lipid droplet . Nucleus . Enriched at lipid droplet contact sites. Has been shown to localize to mitochondria , where it could interact with UCP1 and hence inhibit UCP1 uncoupling activity (By similarity) . These data could not be confirmed (PubMed:18509062) . .		
Tissue specificity	Expressed in omental and subcutaneous adipose tissue (at protein level) .		
Function	Function:Activates apoptosis. ,similarity:Contains 1 CIDE-N domain. ,subunit:Inhibited by DFFB. ,		

Validation Data



Western blot analysis of lysates from DU145 cells, primary antibody was diluted at 1:1000, 4℃ over night

Contact information

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Please scan the QR code to access additional product information:
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