bs-11386R

[Primary Antibody]

AADACL3 Rabbit pAb

www.bioss.com.cn sales@bioss.com.cn techsupport@bioss.com.cn 400-901-9800

DATASHEET -

Host: Rabbit Isotype: IgG

Clonality: Polyclonal

GenelD: 126767 SWISS: Q5VUY0

Target: AADACL3

Immunogen: KLH conjugated synthetic peptide derived from human AADACL3:

271-320/350.

Purification: affinity purified by Protein A

Concentration: 1mg/ml

Storage: 0.01M TBS (pH7.4) with 1% BSA, 0.02% Proclin300 and 50%

Glycerol.

Shipped at 4°C. Store at -20°C for one year. Avoid repeated

freeze/thaw cycles.

Background: AADACL3 is a 350 amino acid protein that belongs to the 'GDXG'

lipolytic enzyme family and participates in hydrolase activity. Existing as two alternatively spliced isoforms, AADACL3 is encoded

by a gene that maps to human chromosome 1p36.21.

Chromosome 1, the largest human chromosome, makes up 8% of the human genome and contains about 260 million base pairs, which encode 3,000 genes. Chromosome 1 houses a large number of disease-associated genes, including those that are involved in familial adenomatous polyposis, Stickler syndrome, Parkinson's disease, Gaucher disease, schizophrenia and Usher syndrome. Aberrations in chromosome 1 are found in a variety of cancers, including head and neck cancer, malignant melanoma and

multiple myeloma.

Applications: WB (1:500-2000)

IHC-P (1:100-500) **IHC-F** (1:100-500) **IF** (1:100-500) ICC/IF (1:100-500) **ELISA** (1:5000-10000)

Reactivity: (predicted: Human, Mouse,

Rat, Rabbit, Pig, Sheep, Cow, Dog, Horse)

Predicted MW.: 40 kDa

Subcellular Location: Cytoplasm