For Research Use Only

ANGPTL4 Recombinant antibody

Catalog Number:86006-4-RR



Basic Information

Catalog Number: 86006-4-RR

Concentration:

1000 $\,\mu$ g/ml

Source: Rabbit

Isotype:

NM_020581.2 GeneID (NCBI): 57875 LINIPROT ID:

GenBank Accession Number:

UNIPROT ID: Q9Z1P8 Full Name:

IgG angiopoietin-like 4
Immunogen Catalog Number: Calculated MW:
EG2770 46 kDa

770 46 KL

Observed MW: 45 kDa Purification Method:

Protein A purification

CloneNo.: 250335F5

Recommended Dilutions: WB: 1:500-1:2000

Applications

Tested Applications:

WB, ELISA

Species Specificity: mouse, rat

Positive Controls:

WB: rat liver tissue, mouse liver tissue, mouse brain

tissue

Background Information

ANGPTL4 was first identified in adipose tissue and later found to be widely expressed in several tissues including the liver, skeletal muscle, small intestine, placenta, heart, and kidney. ANGPTL4 expression was first identified to be regulated by peroxisome proliferator-activator receptors (PPARs), PPAR α and PPAR γ .

Storage

Storage

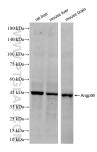
Store at -20°C. Stable for one year after shipment.

Storage Buffer:

PBS with 0.02% sodium azide and 50% glycerol, pH7.3

Aliquoting is unnecessary for -20°C storage

Selected Validation Data



Various lysates were subjected to SDS PAGE followed by western blot with 86006-4-RR (Angptl 4 antibody) at dilution of 1:1000 incubated at room temperature for 1.5 hours.