For Research Use Only

ZNF638 Recombinant antibody

Catalog Number:84359-4-RR



Basic Information

Catalog Number:

GenBank Accession Number:

Purification Method: Protein A purfication

84359-4-RR Size: NM_014497.4 GeneID (NCBI):

CloneNo.:

1000 $\,\mu\,g/ml$

27332 UNIPROT ID: 241636E8

Source: Rabbit

Q14966 Full Name:

Isotype:

zinc finger protein 638

Immunogen Catalog Number:

Calculated MW:

AG35296

221kDa

Applications

Tested Applications:

ELISA

Species Specificity:

human

Background Information

ZNF638 (Zinc finger protein 638) is also named as NP220 and ZFML. ZNF638 is a newly discovered member of zinc finger protein family for adipocyte function in vitro. And ZNF638 regulates triglyceride metabolism via ANGPTL8 in an estrogen dependent manner (PMID: 38211696). ZNF638 plays a role as a transcriptional coregulator of adipocyte differentiation via induction of PPAR γ in cooperation with CCAAT/enhancer binding proteins (C/EBPs) (PMID: 25024404). ZNF638 is localized in nuclear bodies enriched with splicing factors (PMID: 25024404).

Storage

Storage:

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

Storage Buffer

PBS with 0.02% sodium azide and 50% glycerol pH 7.3.

Aliquoting is unnecessary for -20°C storage

Selected Validation Data