

For Research Use Only

# ZNF638 Recombinant antibody

Catalog Number: 84359-4-RR



## Basic Information

Catalog Number:	84359-4-RR	GenBank Accession Number:	NM_014497.4	Purification Method:	Protein A purification
Size:	100ul , Concentration: 1000 µg/ml by Nanodrop;	GeneID (NCBI):	27332	CloneNo.:	241636E8
Source:	Rabbit	UNIPROT ID:	Q14966		
Isotype:	IgG	Full Name:	zinc finger protein 638		
Immunogen Catalog Number:	AG35296	Calculated MW:	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 $\gamma$  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

\*\*\* 20ul sizes contain 0.1% BSA

For technical support and original validation data for this product please contact:  
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