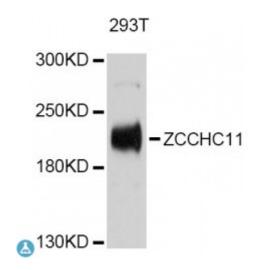


Anti-ZCCHC11 Antibody



Model STJ116288

Host Rabbit

Reactivity Human, Mouse

Applications WB

Immunogen Recombinant fusion protein containing a sequence corresponding to amino

acids 1-290 of human ZCCHC11 (NP_001009881.1).

Gene ID 23318

Gene Symbol ZCCHC11

Dilution range WB 1:500 - 1:1000

Purification Affinity purification

Note For Research Use Only (RUO).

Protein Name Terminal uridylyltransferase 4 TUTase 4

Molecular Weight 185.166 kDa

Clonality Polyclonal

Conjugation Unconjugated

Isotype IgG

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

Storage Instruction Store at -20C. Avoid freeze / thaw cycles.

Database Links HGNC:289810MIM:613692Reactome:R-HSA-429947

Alternative Names Terminal uridylyltransferase 4 TUTase 4

Function

Uridylyltransferase that mediates the terminal uridylation of mRNAs with short (less than 25 nucleotides) poly(A) tails, hence facilitating global mRNA decay , May also suppress Toll-like receptor-induced NF-kappa-B activation via binding to T2BP, Does not play a role in replication-dependent histone mRNA degradation, Due to functional redundancy between ZCCHC6 and ZCCHC11, the identification of the specific role of each of these proteins is difficult,

Cellular Localization

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