

Anti-ZCCHC11 antibody (1-290) (STJ116288)

GENERAL INFORMATION

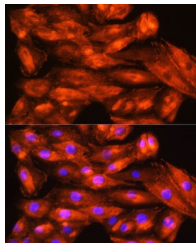
Product Type	Primary antibodies
Short Description	
Applications	WB/IF/ICC/ELISA
Host/Source	Rabbit
Reactivity	Human/Mouse/Rat

PRODUCT PROPERTIES

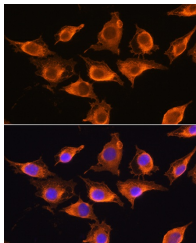
Clonality	Polyclonal
Clone ID	
Concentration	Lot specific
Conjugation	Unconjugated
Purification	Affinity purification
Dilution Range	WB: 1:500-1:1000 IF/ICC: 1:50-1:200
	ELISA: Recommended starting concentration is 1 µg/mL. Please optimize the concentration based on your specific assay requirements.
Formulation	PBS with 0.01% Thimerosal, 50% Glycerol, pH 7.3.
Isotype	IgG
Storage Instruction	Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

TARGET INFORMATION

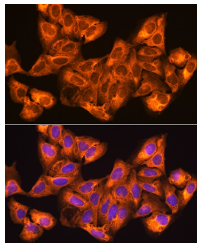
Gene ID	23318
Gene Symbol	TUT4
Uniprot ID	TUT4_HUMAN
Immunogen	
Immunogen Region	1-290
Specificity	Recombinant fusion protein containing a sequence corresponding to amino acids 1-290 of human ZCCHC11 (NP_001009881.1).
Immunogen Sequence	MEESKTLKSENHEPKKNVIC EESKAVQVIGNQTLKARNDK SVKEIENSSPNRNSKKNKQ NDICIEKTEVKSCKVNAANL PGPKDLGLVLRDQSHCKAKK FPNSPVKA EKATISQAKSEK ATSLQAKAEKSPKSPNSVKA EKASSYQMKSEKVPSSPAEA EKGPSLLLKDMRQKTELQOI GKPISSFTSVDKVNIEAVG GEKCALQNSPRSQKQQTCTD NTGDSDDASAGIEDVSDDL



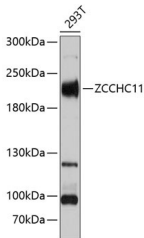
Immunofluorescence analysis of H9C2 cells using ZCCHC11 Rabbit polyclonal antibody (STJ116288) at dilution of 1:100. Secondary antibody: Cy3 Goat Anti-Rabbit IgG (H+L) at 1:500 dilution. Blue: DAPI for nuclear staining.



Immunofluorescence analysis of L929 cells using ZCCHC11 Rabbit polyclonal antibody (STJ116288) at dilution of 1:100. Secondary antibody: Cy3 Goat Anti-Rabbit IgG (H+L) at 1:500 dilution. Blue: DAPI for nuclear staining.



Immunofluorescence analysis of U2OS cells using ZCCHC11 Rabbit polyclonal antibody (STJ116288) at dilution of 1:100. Secondary antibody: Cy3 Goat Anti-Rabbit IgG (H+L) at 1:500 dilution. Blue: DAPI for nuclear staining.



Western blot analysis of lysates from 293T cells, using ZCCHC11 Rabbit polyclonal antibody (STJ116288) at 1:3000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (STJ5000856) at 1:10000 dilution. Lysates/proteins: 25 µg per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit. Exposure time: 20s.