

Anti-ZC3H12C antibody (735-883) (STJ11103365)

STJ11103365

GENERAL INFORMATION

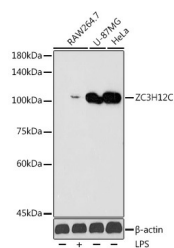
Product Type	Primary antibodies
Short Description	
Applications	WB/IF/ICC/ELISA
Host/Source	Rabbit
Reactivity	Human/Mouse

PRODUCT PROPERTIES

Clonality	Polyclonal
Clone ID	
Concentration	Lot specific
Conjugation	Unconjugated
Purification	Affinity purification
Dilution	WB:1:500-1:1000
Range	IF/CC:1:50-1:200
	ELISA:Recommended starting concentration is 1 Mu g/mL. Please optimize the concentration based on your specific assay requirements.
Formulation	PBS with 0.05% Proclin300, 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	85463
Gene Symbol	ZC3H12C
Uniprot ID	ZC12C_HUMAN
Immunogen	
Immunogen Region	735-883
Specificity	Recombinant fusion protein containing a sequence corresponding to amino acids 735-883 of human ZC3H12C (NP_203748.1).
Immunogen Sequence	KAPHLGRSLVATRIDSIDSDS RLYDSSPSRQKPYSRQEGL GSWERPYGIDAYGYRQTYS LPDNSTQPCYEQFTFQSLPE QQEPAWRIPYCGMPQDPTRY QDNREKIYINLCNIFPPDLV RIVMKRNPMTDAQQLAAAI LVEKSQLGY



Western blot analysis of extracts of various cell lines, using ZC3H12C antibody (STJ11103365) at 1:1000 dilution. Raw264.7 cells were treated by LPS (1 Mu g/ml) at 37 °C for 8 hours. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (STJS000856) at 1:10000 dilution. Lysates/proteins: 25 Mu g per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Enhanced Kit. Exposure time: 180s.

This product is suitable for in-vitro studies under the RESEARCH USE ONLY [RUO] licence. This product must not be used as for diagnostic or other medical purposes.
St John's Laboratory Ltd, Knowledge Dock Business Centre, University Way, London, E16 2RD | Tel: 0208 223 3081