

Anti-ZNF177 antibody (50-110) (STJ117002)

STJ117002

GENERAL INFORMATION

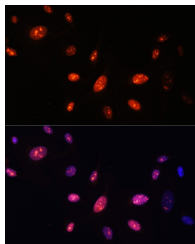
Product Type	Primary antibodies
Short Description	
Applications	IHC-P/IF/ICC/ELISA
Host/Source	Rabbit
Reactivity	Human/Mouse/Rat

PRODUCT PROPERTIES

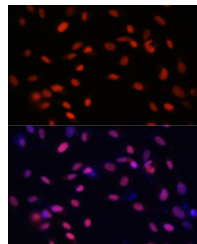
Clonality	Polyclonal
Clone ID	
Concentration	Lot specific
Conjugation	Unconjugated
Purification	Affinity purification
Dilution Range	IHC-P:1:50-1:200 IF/ICC:1:50-1:200 ELISA:Recommended starting concentration is 1 µg/mL. Please optimize the concentration based on your specific assay requirements.
Formulation	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

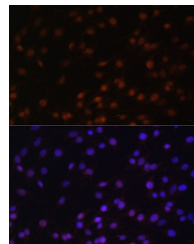
Gene ID	100529215/7730
Gene Symbol	ZNF177
Uniprot ID	ZNF177_HUMAN
Immunogen	
Immunogen Region	50-110
Specificity	Recombinant fusion protein containing a sequence corresponding to amino acids 50-110 of human ZNF177 (NP_003442.2).
Immunogen Sequence	LASVGYLQRHSLISKVDQE QLKTDERGLQGDCADWETQ LKPKDTIAMQNIPGGKTSNG I



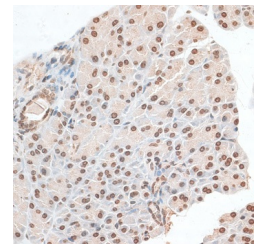
Immunofluorescence analysis of U-2 OS cells using ZNF177 Rabbit polyclonal antibody (STJ117002) at dilution of 1:100. Secondary antibody: Cy3 Goat Anti-Rabbit IgG (H+L) at 1:500 dilution. Blue: DAPI for nuclear staining.



Immunofluorescence analysis of NIH-3T3 cells using ZNF177 Rabbit polyclonal antibody (STJ117002) 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 C6 cells using ZNF177 Rabbit polyclonal antibody (STJ117002) at dilution of 1:100. Secondary antibody: Cy3 Goat Anti-Rabbit IgG (H+L) at 1:500 dilution. Blue: DAPI for nuclear staining.



Immunohistochemistry analysis of ZNF177 in paraffin-embedded mouse pancreas using ZNF177 Rabbit polyclonal antibody (STJ117002) at dilution of 1:100 (40x lens). Perform microwave antigen retrieval with 10 mM PBS buffer pH 7.2 before commencing with immunohistochemistry staining protocol.

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.
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