Anti-ZNF433 antibody (564-673) (STJ117171)

GENERAL INFORMATION

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

PRODUCT PROPERTIES

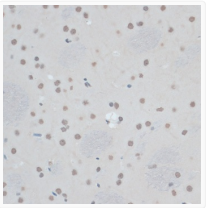
Clonality	Polyclonal
Concentration	Lot specific
Conjugation	Unconjugated
Purification	Affinity purification
Dilution Range	IHC-P:1:50-1:200 IF/ICC:1:50-1:200 ELISA:Recommended starting concentration is 1 Mu g/mL. Please optimize the concentration based on your specific assay requirements.
Formulation	PBS with 0.01% Thimerosal, 50% Glycerol, pH 7.3.
Isotype	IgG
Molecular Weight	Protein Mw: 77kDa Observed Mw:
Storage Instruction	Store at-20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

TARGET INFORMATION

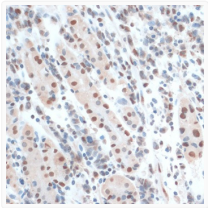
Gene ID	163059
Gene Symbol	ZNF433
UniProt ID	ZN433_HUMAN
Immunogen Region	564-673
Immunogen Sequence	CKQCGKAFGSASHLQMHGRT HTGEKPYECKQCGKSFGCAS RLQMHGRTHTGEKPYKCKQC GKAFGCPSNLRRHGRTHTGE KPYKCNQCGKVFRCSSQLQV HGRAHCIDTP
Specificity	Recombinant fusion protein containing a sequence corresponding to amino acids 564-673 of human ZNF433 (NP_001073880.1).

ADDITIONAL INFORMATION

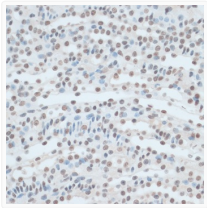
Note	STRICTLY FOR FURTHER SCIENTIFIC RESEARCH USE ONLY (RUO). MUST NOT TO BE USED IN DIAGNOSTIC OR THERAPEUTIC APPLICATIONS.



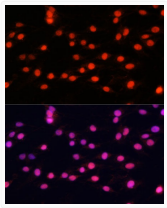
Immunohistochemistry analysis of paraffin-embedded rat brain using ZNF433 antibody (STJ117171) at dilution of 1:100 (40x lens). Perform microwave antigen retrieval with 10 mM PBS buffer pH 7. 2 before commencing with immunohistochemistry staining protocol.



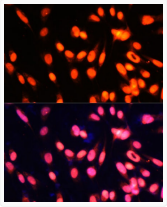
Immunohistochemistry analysis of paraffin-embedded human gastric cancer using ZNF433 antibody (STJ117171) at dilution of 1:100 (40x lens). Perform microwave antigen retrieval with 10 mM PBS buffer pH 7. 2 before commencing with immunohistochemistry staining protocol.



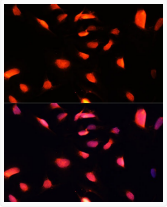
Immunohistochemistry analysis of paraffin-embedded mouse kidney using ZNF433 antibody (STJ117171) at dilution of 1:100 (40x lens). Perform microwave antigen retrieval with 10 mM PBS buffer pH 7. 2 before commencing with immunohistochemistry staining protocol.



Immunofluorescence analysis of C6 cells using ZNF433 Polyclonal Antibody (STJ117171) at dilution of 1:100 (40x lens). Blue: DAPI for nuclear staining.



Immunofluorescence analysis of NIH-3T3 cells using ZNF433 Polyclonal Antibody (STJ117171) at dilution of 1:100 (40x lens). Blue: DAPI for nuclear staining.



Immunofluorescence analysis of U-2 OS cells using ZNF433 Polyclonal Antibody (STJ117171) at dilution of 1:100 (40x lens). Blue: DAPI for nuclear staining.