

Anti-TXNDC12 antibody (93-172) (STJ116614)

STJ116614

GENERAL INFORMATION

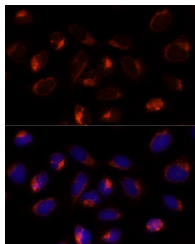
Product Type	Primary antibodies
Short Description	
Applications	WB/IHC-P/IF/ICC/ELISA
Host/Source	Rabbit
Reactivity	Human/Mouse/Rat

PRODUCT PROPERTIES

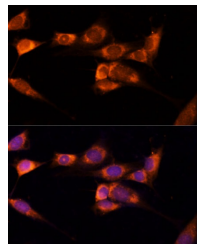
Clonality	Polyclonal
Clone ID	
Concentration	Lot specific
Conjugation	Unconjugated
Purification	Affinity purification
Dilution Range	WB:1:500-1:2000 IHC-P:1:50-1:200 IF/ICC:1:50-1:100 ELISA:Recommended starting concentration is 1 µg/mL. Please optimize the concentration based on your specific assay requirements.
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

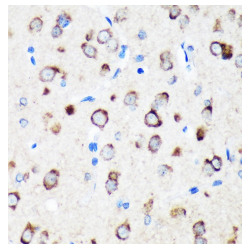
Gene ID	51060
Gene Symbol	TXNDC12
Uniprot ID	TXD12_HUMAN
Immunogen	
Immunogen Region	93-172
Specificity	Recombinant fusion protein containing a sequence corresponding to amino acids 93-172 of human TXNDC12 (NP_056997.1).
Immunogen Sequence	NLEDEEHPKDEDFSPDGGYI PRILFLDPGKGVHPEIINEN GNPSYKYFYVSAEQVVGGMK EAQERLTGDAFRKKHLEDEL



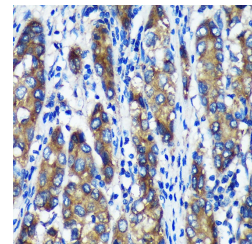
Immunofluorescence analysis of U-2 OS cells using TXNDC12 Rabbit polyclonal antibody (STJ116614) at dilution of 1:100 (40x lens). Secondary antibody: Cy3 Goat Anti-Rabbit IgG (H+L) at 1:500 dilution. Blue: DAPI for nuclear staining.



Immunofluorescence analysis of NIH-3T3 cells using TXNDC12 Rabbit polyclonal antibody (STJ116614) at dilution of 1:100 (40x lens). Secondary antibody: Cy3 Goat Anti-Rabbit IgG (H+L) at 1:500 dilution. Blue: DAPI for nuclear staining.



Immunohistochemistry analysis of TXNDC12 in paraffin-embedded Rat brain using TXNDC12 Rabbit polyclonal antibody (STJ116614) 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 TXNDC12 in paraffin-embedded Human liver cancer using TXNDC12 Rabbit polyclonal antibody (STJ116614) 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.