

Anti-TXNDC5 antibody (1-324) (STJ116087)
STJ116087

GENERAL INFORMATION

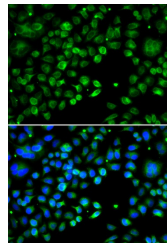
Product Type	Primary antibodies
Short Description	
Applications	WB/IHC-P/IF/ICC/ELISA
Host/Source	Rabbit
Reactivity	Human/Mouse/Rat

PRODUCT PROPERTIES

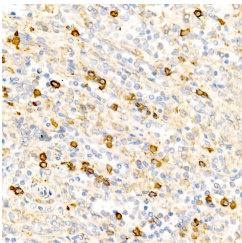
Clonality	Polyclonal
Clone ID	
Concentration	Lot specific
Conjugation	Unconjugated
Purification	Affinity purification
Dilution	WB:1:500-1:2000
Range	IHC-P:1:100-1:500 IF/ICC:1:50-1:100 ELISA:Recommended starting concentration is 1 µg/mL. Please optimize the concentration based on your specific assay requirements.
Formulation	PBS with 0.02% Sodium Azide, 50% Glycerol, pH 7.3.
Isotype	IgG
Storage	Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.
Instruction	

TARGET INFORMATION

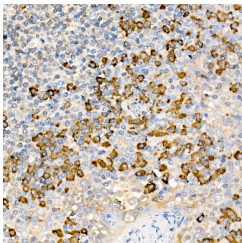
Gene ID	81567
Gene Symbol	TXNDC5
Uniprot ID	TXND5_HUMAN
Immunogen	
Immunogen Region	1-324
Specificity	Recombinant fusion protein containing a sequence corresponding to amino acids 1-324 of human TXNDC5 (NP_001139021.1).
Immunogen Sequence	MEDAKVYVAKVDCTAHS DVC SAQGV RGYPTLKLFGQEA VKYQGPRDFQTLNWMLQTL NEEPVTPPEVEPPSAPELK QGLYELASNFELHVAQGDH FIKFFAPWCGHCKALAPTWE QLALGLEHSETVKIGKVDCT QHYELCSGNQVRGYPTLLWF RDGKQVDQYKGRDLESLRE YVESQLQRTETGATETVTPS EAPVLA AEPEADKGTVLALT ENNFDDTIAEGITFIKFYA



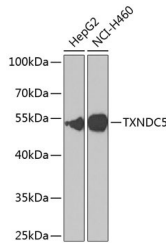
Immunofluorescence analysis of MCF-7 cells using TXNDC5 Rabbit polyclonal antibody (STJ116087). Secondary antibody: Cy3 Goat Anti-Rabbit IgG (H+L) at 1:500 dilution. Blue: DAPI for nuclear staining.



Immunohistochemistry analysis of TXNDC5 in paraffin-embedded human spleen tissue using TXNDC5 Rabbit polyclonal antibody (STJ116087) at a dilution of 1:500 (40x lens). High pressure antigen retrieval was performed with 0.01 M citrate buffer (pH 6.0) prior to immunohistochemistry staining.



Immunohistochemistry analysis of TXNDC5 in paraffin-embedded human tonsil tissue using TXNDC5 Rabbit polyclonal antibody (STJ116087) at a dilution of 1:500 (40x lens). High pressure antigen retrieval was performed with 0.01 M citrate buffer (pH 6.0) prior to immunohistochemistry staining.



Western blot analysis of various lysates using TXNDC5 Rabbit polyclonal antibody (STJ116087) at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (STJS000856) at 1:10000 dilution. Lysates/proteins: 25 µg per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit. Exposure time: 90s.

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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