

Anti-TXNDC5 antibody (281-295) (STJ72558)

GENERAL INFORMATION

Product Type	Primary antibodies
Applications	Pep-ELISA/WB/IHC
Host / Source	Goat
Reactivity	Human/Mouse/Cow

PRODUCT PROPERTIES

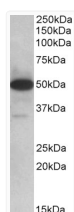
Clonality	Polyclonal
Concentration	0.5 mg/mL
Conjugation	Unconjugated
Purification	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
Dilution Range	Peptide ELISA: antibody detection limit dilution 1:16000. WB: Approx 50kDa plus faint 35kDa bands observed in Human Lymph Nodes lysates and 48kDa in Mouse Lymph Node and in Mouse Intestine lysates (calculated MW of 47.6kDa according to Human NP_1
Formulation	0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin. NA
Isotype	IgG
Storage Instruction	Store at -20°C on receipt and minimise freeze-thaw cycles.

TARGET INFORMATION

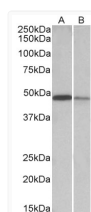
Gene ID	81567
Gene Symbol	TXNDC5
UniProt ID	TXND5_HUMAN
Immunogen Region	281-295
Immunogen Sequence	RDLESRLREYVESQLQ
Specificity	This antibody is expected to recognize both reported isoforms (NP_110437.2; NP_001139021.1).

ADDITIONAL INFORMATION

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



STJ72558 (0.1 µg/ml) staining of Human Lymph Nodes lysate (35 µg protein in RIPA buffer). Detected by chemiluminescence.



EB10679 (0.1 µg/ml) staining of Mouse Lymph Nodes (A) and Mouse Intestine (B) lysates (35 µg protein in RIPA buffer). Detected by chemiluminescence.