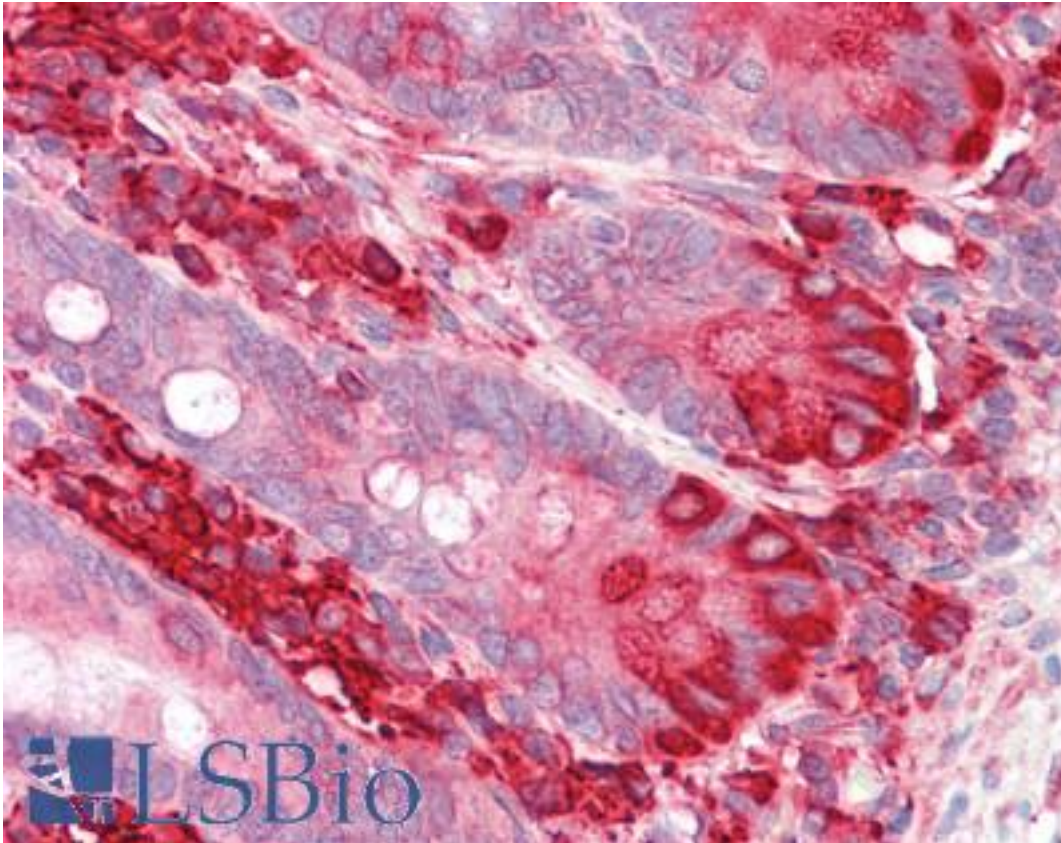


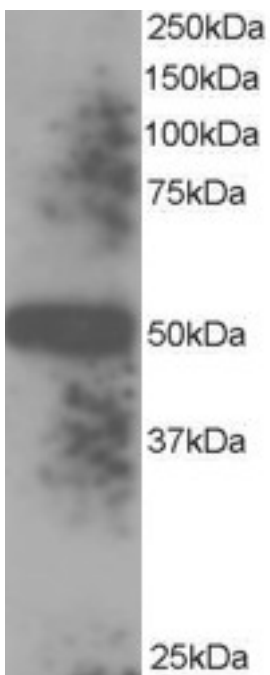
TXNDC5 / ERP46 Goat anti-Human Polyclonal (C-Terminus) Antibody - LS-B9189 - LSBio	
CatalogID:	LS-B9189
Validation:	This antibody replaces catalog number LS-C54786. It has been validated for use in the following assays: IHC-P.
Target:	thioredoxin domain containing 5 (endoplasmic reticulum) (TXNDC5)
Synonyms:	TXNDC5 Antibody, ENDOPDI Antibody, ER protein 46 Antibody, ERP46 Antibody, PDIA15 Antibody, STRF8 Antibody, TLP46 Antibody, UNQ364 Antibody, HCC-2 Antibody, Thioredoxin related protein Antibody, Thioredoxin-like protein p46 Antibody
Host	TXNDC5 antibody was produced in Goat
Clonality:	Polyclonal
Immunogen Species:	TXNDC5 / ERP46 antibody was raised against Human
Antigen Type:	Synthetic peptide
Immunogen:	TXNDC5 / ERP46 antibody was raised against synthetic peptide C-SLHRFVLSQAKDEL from the C-terminus of human TXNDC5 (NP_110437.2; NP_001139021.1). Percent identity with other species by BLAST analysis: Human (100%), Gorilla (93%), Gibbon (93%), Monkey (93%), Marmoset (93%), Bovine (93%), Pig (93%), Mouse (86%), Rat (86%), Hamster (86%), Elephant (86%).
Specificity:	Human TXNDC5. This antibody is expected to be able to recognise both reported human isoforms, as represented by NP_110437.2; NP_001139021.1.
Epitope:	C-Terminus
Reactivity:	Human
Predicted Reactivity:	Gorilla, Gibbon, Monkey, Bovine, Pig
Purification:	Immunoaffinity purified
Presentation:	Tris-buffered saline, pH 7.3, 0.5% BSA, 0.02% sodium azide
Recommended Storage:	Store at -20°C. Minimize freezing and thawing.
Uses:	IHC - Paraffin (3.75 µg/ml), Western blot (0.1 - 1 µg/ml), ELISA (1:64000) (Optimal dilution to be determined by the researcher)
Size:	50 µg
Concentration:	0.5 mg/ml

Immunohistochemistry Image:



Human Small Intestine: Formalin-Fixed, Paraffin-Embedded (FFPE)

Western Blot Image:



Antibody staining (0.1 ug/ml) of human placenta lysate (RIPA buffer, 35 ug total protein per lane). Primary incubated for 1 hour. Detected by western blot using chemiluminescence.

Requested From:	Japan
Laboratory Reagent For In Vitro Research Use Only	
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Created on 9/24/2014	
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