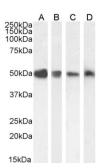
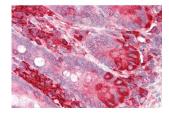


## **EndoPDI Antibody**

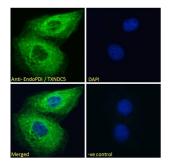
Catalogue No.:abx430800



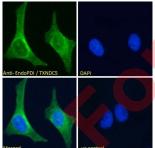
abx430800 staining (0.1 μg/ml) of Human Placenta lysate (RIPA buffer, 35 μg total protein per lane). Detected by chemiluminescence.



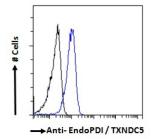
abx430800 (3.75 μg/ml staining of paraffin embedded Human Small Intestine. Steamed antigen retrieval with citrate buffer pH 6, AP-staining.



Immunofluorescence analysis of paraformaldehyde fixed HeLa cells, permeabilized with 0.15% Triton. Primary incubation 1hr (10  $\mu$ g/ml) followed by AF488 secondary antibody (2  $\mu$ g/ml), showing endoplasmic reticulum staining. The nuclear stain is DAPI (blue). Negative control: Unimmunized goat IgG (10  $\mu$ g/ml) followed by AF488 secondary antibody (2  $\mu$ g/ml).



Immunofluorescence analysis of paraformaldehyde fixed U2OS cells, permeabilized with 0.15% Triton. Primary incubation 1hr (10  $\mu$ g/ml) followed by AF488 secondary antibody (2  $\mu$ g/ml), showing endoplasmic reticulum staining. The nuclear stain is DAPI (blue). Negative control: Unimmunized goat IgG (10  $\mu$ g/ml) followed by AF488 secondary antibody (2  $\mu$ g/ml).



Flow cytometric analysis of paraformaldehyde fixed HeLa cells (blue line), permeabilized with 0.5% Triton. Primary incubation 1hr (10  $\mu$ g/ml) followed by AF488 secondary antibody (1  $\mu$ g/ml). IgG control: Unimmunized goat IgG (black line) followed by AF488 secondary antibody.

## **Datasheet**

Version: 3.0.0

Revision date: 15 Aug 2025



EndoPDI Antibody is a Goat Polyclonal antibody against EndoPDI.

Target: EndoPDI

Clonality: Polyclonal

Reactivity: Human

Tested Applications: P-ELISA, WB, IHC, IF/ICC, FCM

Host: Goat

Recommended dilutions: P-ELISA: 1/64000. Optimal dilutions/concentrations should be determined by the end user.

Conjugation: Unconjugated

Immunogen: <u>abx269564</u> - C-Terminus: C-SLHRFVLSQAKDEL

Isotype: IgG

Form: Liquid

Purification: Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity

chromatography using the immunizing peptide.

Storage: Aliquot and store at -20°C. Avoid repeated freeze/thaw cycles.

Gene Symbol: TXNDC5

GeneID: 81567

NCBI Accession: NP\_110437.2, NP\_001139021.1

**Buffer:** Tris saline, pH 7.3, containing 0.02% sodium azide and 0.5% bovine serum albumin.

Concentration: 0.5 mg/ml

Note: THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC.

THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL

CONSUMPTION.