

## Product Datasheet

### Goat anti-EndoPDI / TXNDC5 Antibody (orb18685)

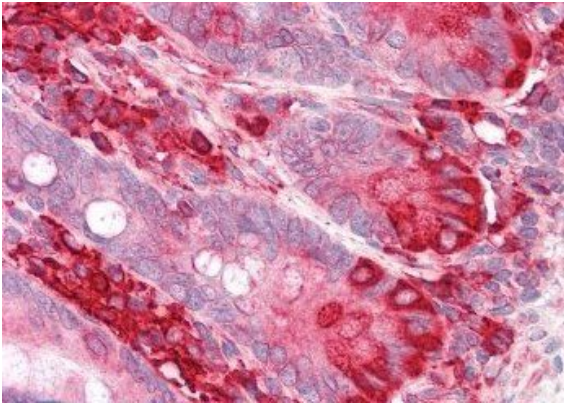
<b>Description</b>	Goat polyclonal antibody to TXNDC5
<b>Species/Host</b>	Goat
<b>Reactivity</b>	Human
<b>Conjugation</b>	Unconjugated
<b>Tested Applications</b>	ELISA, FC, IF, IHC, WB
<b>Target</b>	EndoPDI / TXNDC5
<b>Preservatives</b>	Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH 7.3 with 0.5% bovine serum albumin. Aliquot and store at -20°C. Minimize freezing and thawing.
<b>Storage</b>	Aliquot and store at -20°C. Minimize freezing and thawing.
<b>Note</b>	For research use only
<b>Application notes</b>	ELISA: Peptide ELISA: antibody detection limit dilution 1:64000.WB: Approx 50kDa band observed in human placenta lysates (predicted MW of 50kDa according to NP_110437.2). Recommended for use at 0.1-1 µg/ml.
<b>Protein Sequence</b>	SLHRFVLSQAKDEL
<b>Clonality</b>	Polyclonal
<b>MW</b>	47.6; 36.2
<b>Entrez</b>	<b>81567</b>
<b>Dilution Range</b>	ELISA: 1:64000, WB: 0.01-0.1 µg/ml, IHC-P: 3.75 µg/ml
<b>Expiration Date</b>	12 months from date of receipt.

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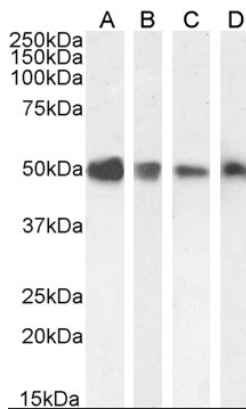
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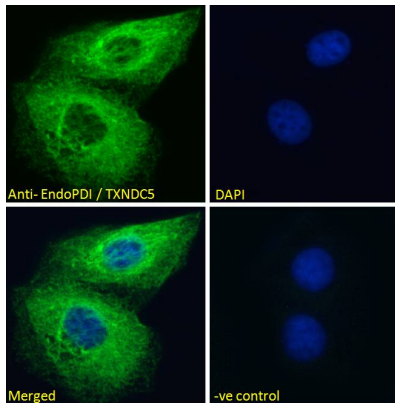
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Immunohistochemical staining of Human Small Intestine using TXNDC5 antibody



Western blot analysis of HEK293 (lane 1), A549 (lane 2), HeLa (lane 3) and HepG2 (lane 4) cell lysate using TXNDC5 antibody.



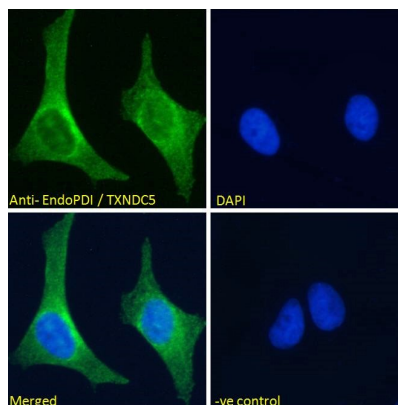
Immunofluorescence analysis of paraformaldehyde fixed HeLa cells using TXNDC5 antibody.

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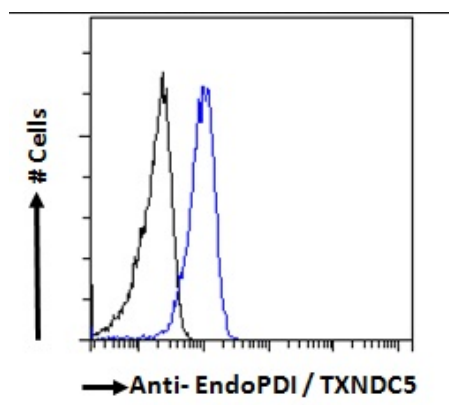
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Immunofluorescence analysis of paraformaldehyde fixed U2OS cells using TXNDC5 antibody.



Flow cytometric analysis of paraformaldehyde fixed HeLa cells using TXNDC5 antibody.

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