

Product datasheet for **TA302959**

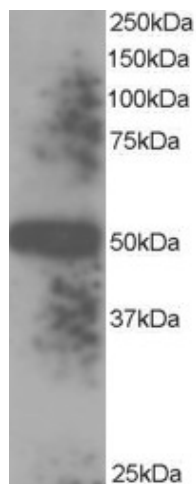
TXNDC5 Goat Polyclonal Antibody

Product data:

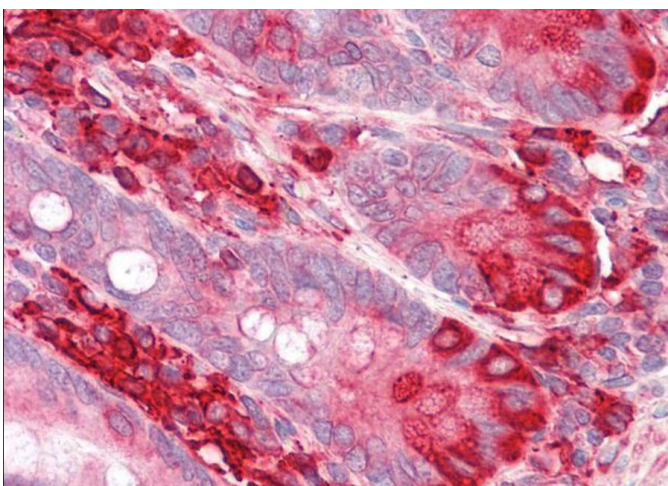
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|-----------------------|--|
| Product Type: | Primary Antibodies |
| Applications: | IHC, WB |
| Recommended Dilution: | ELISA: 1:64,000. WB: 0.1-1 µg/ml. IHC: 3.75 µg/ml |
| Reactivity: | Human |
| Host: | Goat |
| Isotype: | IgG |
| Clonality: | Polyclonal |
| Immunogen: | Peptide with sequence C-SLHRFVLSQAKDEL, from the C Terminus of the protein sequence according to NP_110437.2; NP_071368.3. |
| Formulation: | Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin. |
| Concentration: | lot specific |
| Purification: | Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide. Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin. Aliquot and store at -20°C. Minimize freezing and thawing. |
| Conjugation: | Unconjugated |
| Storage: | Store at -20°C as received. |
| Stability: | Stable for 12 months from date of receipt. |
| Gene Name: | thioredoxin domain containing 5 |
| Database Link: | NP_001139021 Entrez Gene 81567 Human Q8NBS9 |
| Background: | This gene encodes a protein-disulfide isomerase. Its expression is induced by hypoxia and its role may be to protect hypoxic cells from apoptosis. This gene can be co-transcribed with the upstream gene MU. [provided by RefSeq] |
| Synonyms: | ENDOPDI; ERP46; HCC-2; PDIA15; STRF8; UNQ364 |
| Protein Families: | Druggable Genome |



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Product images:

TA302959 staining (0.1ug/ml) of Human Placenta lysate (RIPA buffer, 35ug total protein per lane). Primary incubated for 1 hour. Detected by chemiluminescence.



TA302959 (3.75ug/ml) staining of paraffin embedded Human Small Intestine. Steamed antigen retrieval with citrate buffer pH 6, AP-staining.