# TGDS Polyclonal Antibody

| Product Details | |
|---|---|
| Size | 100 µL |
| Species Reactivity | Human |
| Host/Isotype | Rabbit / IgG |
| Class | Polyclonal |
| Type | Antibody |
| Conjugate | Unconjugated |
| Immunogen | Recombinant protein corresponding to Human TGDS |
| Form | Liquid |
| Concentration | 0.1 mg/mL |
| Purification | Antigen affinity chromatography |
| Storage buffer | PBS, pH 7.2, with 40% glycerol |
| Contains | 0.02% sodium azide |
| Storage conditions | Store at 4°C short term. For long term storage, store at -20°C, avoiding freeze/thaw cycles. |
| RRID | AB_2648416 |

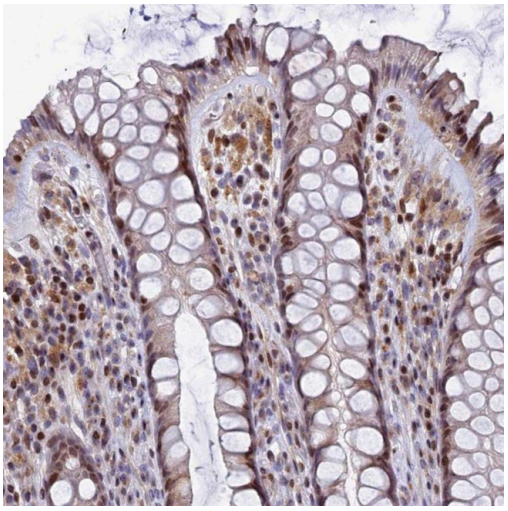
| Applications | Tested Dilution | Publications |
|---|---|---|
| Western Blot (WB) | 0.04-0.4 µg/mL | - |
| Immunohistochemistry (IHC) | 1:200-1:500 | - |
| Immunocytochemistry (ICC/IF) | 0.25-2 µg/mL | - |

### Product Specific Information

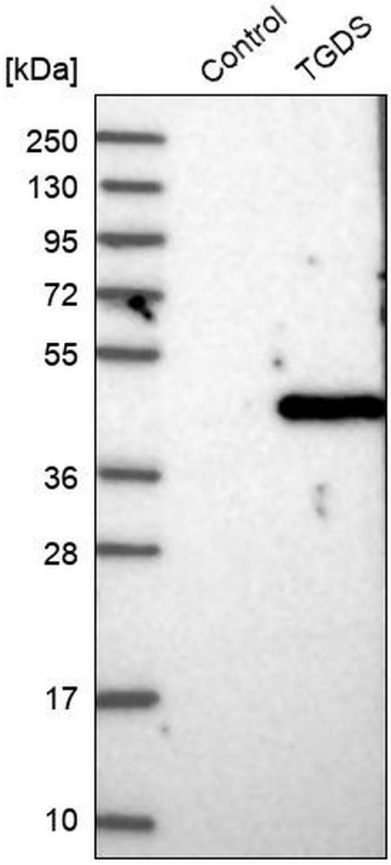
Immunogen sequence: GTNFEMSVVQ LAKELIQLIK ETNSESEMEN WVDYVNDRPT NDMRYPMKSE KIHGLGWRPK VPWKEGIKKT IEWYRENFHN WKNVEK

Highest antigen sequence identity to the following orthologs: Mouse - 88%, Rat - 88%.

## Product Images For TGDS Polyclonal Antibody



**TGDS Antibody (PA5-59328) in IHC**
Immunohistochemical staining of TGDS in human rectum using a TGDS Polyclonal Antibody (Product # PA5-59328) shows moderate nuclear positivity in glandular cells.




**TGDS Antibody (PA5-59328) in WB**
Western blot analysis of TGDS in control (vector only transfected HEK293T lysate) and TGDS over-expression lysate (Co-expressed with a C-terminal myc-DDK tag (~3.1 kDa) in mammalian HEK293T cells). Samples were probed using a TGDS Polyclonal Antibody (Product # PA5-59328).

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