

# TTI1 Antibody, HRP conjugated



PACO47495

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## Product Information

**Size:**

50ug

**Protein Background:**

Regulator of the DNA damage response (DDR). Part of the TTT complex that is required to stabilize protein levels of the phosphatidylinositol 3-kinase-related protein kinase (PIKK) family proteins. The TTT complex is involved in the cellular resistance to DNA damage stresses, like ionizing radiation (IR), ultraviolet (UV) and mitomycin C (MMC). Together with the TTT complex and HSP90 may participate in the proper folding of newly synthesized PIKKs. Promotes assembly, stabilizes and maintains the activity of mTORC1 and mTORC2 complexes, which regulate cell growth and survival in response to nutrient and hormonal signals.

**Reactivity:**

Human

**Source:**

Rabbit

**Isotype:**

IgG

**Gene ID:**

TTI1

**Applications:**

ELISA

**Uniprot**

O43156

**Recommended dilutions:****Synonyms:**

TELO2-interacting protein 1 homolog (Protein SMG10), TTI1, KIAA0406 SMG10

**Immunogen:**

Recombinant Human TELO2-interacting protein 1 homolog protein (692-858AA).

**Storage:**

Preservative: 0.03% Proclin 300. Constituents: 50% Glycerol, 0.01M PBS, PH 7.4

## Product Images

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N/A

N/A