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Datasheet for ABIN7171706

anti-TTI2 antibody (AA 159-264) (Biotin)

Overview

| | |
|----------------------|--|
| Quantity: | 100 µg |
| Target: | TTI2 |
| Binding Specificity: | AA 159-264 |
| Reactivity: | Human |
| Host: | Rabbit |
| Clonality: | Polyclonal |
| Conjugate: | This TTI2 antibody is conjugated to Biotin |
| Application: | ELISA |

Product Details

| | |
|-------------------|---|
| Immunogen: | Recombinant Human TELO2-interacting protein 2 protein (159-264AA) |
| Isotype: | IgG |
| Cross-Reactivity: | Human |
| Purification: | >95%, Protein G purified |

Target Details

| | |
|-------------------|--|
| Target: | TTI2 |
| Alternative Name: | TTI2 (TTI2 Products) |
| Background: | 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 |

Target Details

(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. Aliases: C8orf41 antibody, CH041_HUMAN antibody, Telo2 interacting protein 2 provided antibody, TTI2 antibody, Uncharacterized protein C8orf41 antibody

UniProt: [Q6NXR4](#)

Application Details

Application Notes: Optimal working dilution should be determined by the investigator.

Restrictions: For Research Use only

Handling

Format: Liquid

Buffer: Preservative: 0.03 % Proclin 300
Constituents: 50 % Glycerol, 0.01M PBS, pH 7.4

Preservative: ProClin

Precaution of Use: This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Storage: -20 °C, -80 °C

Storage Comment: Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.