SunLong Biotech Co.,LTD
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[Marker Primary Antibody]

Rabbit Anti-TP53TG5/HRP Conjugated antibody

Catalog Number: SL7702R-HRP

FOR RESEARCH USE ONLY

[DATASHEET]

Host:	Rabbit
Isotype:	IgG
Clonality:	Polyclonal
Target:	Anti-TP53TG5/HRP
Immunogen:	KLH conjugated synthetic peptide derived from human TP53TG5 (35-70aa)
Purification:	affinity purified by Protein A
Concentration:	1mg/ml
Storage:	Store at -20 °C for one year. Avoid repeated freeze/thaw cycles. The lyophilized antibody is stable at room temperature for at least one month and for greater than a year when kept at -20°C. When reconstituted in sterile pH 7.4 1M PBS or diluent of antibody the antibody is stable for at least two weeks at 2-4 °C.
Applications:	WB=1:500-2000 IHC-P=1:100-500 IHC-F=1:100-500 not yet tested in other applications. optimal dilutions/concentrations should be determined by the end user.
Reactivity:	Human,Rat(predicted:Mouse,Dog)
Background:	background: TP53TG5 may play a significant role in p53/TP53-mediating signaling pathway. It is highly expressed in heart, brain and small intestin. Less abundant in skeletal muscle, spleen, prostate, ovary and colon. A smaller transcript is expressed specifically in the testis. **Function:** May play a significant role in p53/TP53-mediating signaling pathway. **Subunit:** Interacts with p53/TP53. **Subcellular Location:** Cytoplasm. Nucleus. Note=Cell cycle dependent intracellular localization. **Tissue Specificity:** Highly expressed in heart, brain and small intestine. Less abundant in skeletal muscle, spleen, prostate, ovary and colon. A smaller transcript is expressed specifically in the testis. **Database links:**

Important Note: This product as supplied is intended for research use only, not for use in human, therapeutic or diagnostic applications.

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	UniProtKB/Swiss-Prot: Q9Y2B4.1 Important **Note:** This product as supplied is intended for research use only, not for use in human, therapeutic or diagnostic applications.