

TP53TG5 Antibody (Center)
Affinity Purified Rabbit Polyclonal Antibody (Pab)
Catalog # AP18293C**Specification**

TP53TG5 Antibody (Center) - Product Information

Application	WB,E
Primary Accession	O9Y2B4
Other Accession	NP_055292.1
Reactivity	Human
Host	Rabbit
Clonality	Polyclonal
Isotype	Rabbit IgG
Calculated MW	34019
Antigen Region	134-161

TP53TG5 Antibody (Center) - Additional Information**Gene ID** 27296**Other Names**

TP53-target gene 5 protein, TP53-inducible gene 5 protein, TP53TG5, C20orf10

Target/Specificity

This TP53TG5 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 134-161 amino acids from the Central region of human TP53TG5.

Dilution

WB~~1:1000

E~~Use at an assay dependent concentration.

Format

Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide. This antibody is purified through a protein A column, followed by peptide affinity purification.

Storage

Maintain refrigerated at 2-8°C for up to 2 weeks. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.

Precautions

TP53TG5 Antibody (Center) is for research use only and not for use in diagnostic or therapeutic procedures.

TP53TG5 Antibody (Center) - Protein Information**Name** TP53TG5**Synonyms** C20orf10

Function May play a significant role in p53/TP53-mediating signaling pathway.

Cellular Location

Cytoplasm. Nucleus. Note=Cell cycle dependent intracellular localization

Tissue Location

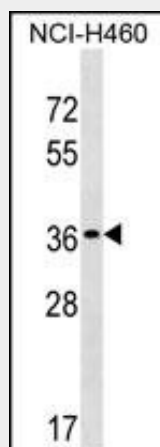
Highly expressed in heart, brain and small intestine. Less abundant in skeletal muscle, spleen, prostate, ovary and colon. A smaller transcript is expressed specifically in the testis.

TP53TG5 Antibody (Center) - Protocols

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

TP53TG5 Antibody (Center) - Images



TP53TG5 Antibody (Center) (Cat. #AP18293c) western blot analysis in NCI-H460 cell line lysates (35ug/lane). This demonstrates the TP53TG5 antibody detected the TP53TG5 protein (arrow).

TP53TG5 Antibody (Center) - Background

TP53TG5 may play a significant role in p53/TP53-mediating signaling pathway.

TP53TG5 Antibody (Center) - References

Deloukas, P., et al. Nature 414(6866):865-871(2001)
Isaka, S., et al. Genes Chromosomes Cancer 27(4):345-352(2000)