

## TP73

**Reactivity:**Human Mouse Rat

**Tested applications:**WB

**Recommended Dilution:**WB 1:200 - 1:1000

**Calculated MW:**70kDa

**Observed MW:**Refer to figures

**Immunogen:**

Recombinant protein of human TP73

**Storage Buffer:**

Store at -20. Avoid freeze / thaw cycles. Buffer: PBS with 0.02% sodium azide, 50% glycerol, pH7.3.

**Concentration:**

bkn

**Synonym:**

P73;

**Catalog #:**A2781

**Antibody Type:**

Polyclonal Antibody

**Species:**Rabbit

**Gene ID:**7161

**Isotype:**IgG

**Swiss Prot:**O15350

**Purity:**Affinity purification

For research use only.

**Background:**

This gene encodes a member of the p53 family of transcription factors involved in cellular responses to stress and development. It maps to a region on chromosome 1p36 that is frequently deleted in neuroblastoma and other tumors, and thought to contain multiple tumor suppressor genes. The demonstration that this gene is monoallelically expressed (likely from the maternal allele), supports the notion that it is a candidate gene for neuroblastoma. Many transcript variants resulting from alternative splicing and/or use of alternate promoters have been found for this gene, but the biological validity and the full-length nature of some variants have not been determined.

**To place an order, please [Click HERE](#).**