

## TCN2

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**Reactivity:**Human Mouse

**Tested applications:**WB IHC

**Recommended Dilution:**WB 1:500 - 1:2000 IHC 1:50 - 1:200

**Calculated MW:**47kDa

**Observed MW:**Refer to Figures

**Immunogen:**

Recombinant protein of human TCN2

**Storage Buffer:**

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

**Synonym:**

II; TC; TC2; TC-2; TCII; TC II; D22S676; D22S750;

**Background:**

This gene encodes a member of the vitamin B12-binding protein family. This family of proteins, alternatively referred to as R binders, is expressed in various tissues and secretions. This plasma protein binds cobalamin and mediates the transport of cobalamin into cells. This protein and other mammalian cobalamin-binding proteins, such as transcobalamin I and gastric intrinsic factor, may have evolved by duplication of a common ancestral gene. Alternative splicing results in multiple transcript variants.

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

**Catalog #:**A5755

**Antibody Type:**

Polyclonal Antibody

**Species:**Rabbit

**Gene ID:**6948

**Isotype:**IgG

**Swiss Prot:**P20062

**Purity:**Affinity purification

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