

TCN2 Antibody

Catalog No: #33019



Package Size: #33019-1 50ul #33019-2 100ul

Orders: [order@signalwayantibody.com](mailto:order@signalwayantibody.com)  
Support: [tech@signalwayantibody.com](mailto:tech@signalwayantibody.com)

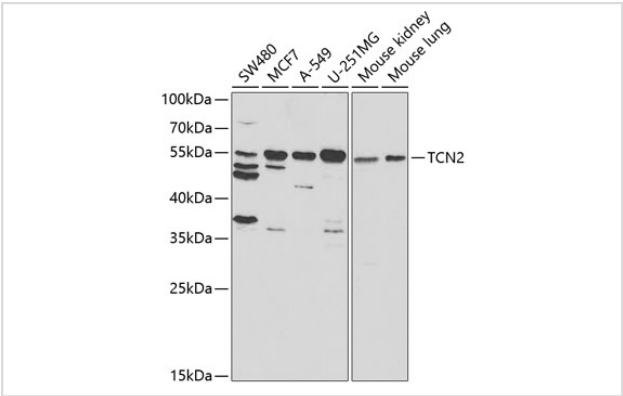
Description

Product Name	TCN2 Antibody
Host Species	Rabbit
Clonality	Polyclonal
Isotype	IgG
Purification	Affinity purification
Applications	WB
Species Reactivity	Human,Mouse
Specificity	The antibody detects endogenous level of total TCN2 protein.
Immunogen Type	Recombinant Protein
Immunogen Description	Recombinant fusion protein of human TCN2 (NP_001171655.1).
Target Name	TCN2
Other Names	TCN2;D22S676;D22S750;II;TC;TC II;TC-2;TC2;TCII
Accession No.	Uniprot:P20062GeneID:6948
Uniprot	P20062
GeneID	6948
SDS-PAGE MW	54kDa
Concentration	1.0mg/ml
Formulation	PBS with 0.02% sodium azide,50% glycerol,pH7.3.
Storage	Store at -20°C. Avoid freeze / thaw cycles.

Application Details

WB 1:500 - 1:2000

Images



Western blot analysis of extracts of various cell lines, using TCN2 antibody.

## 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.

---

Note: This product is for in vitro research use only