

Product datasheet for **TA360232**

TCN2 Rabbit Polyclonal Antibody

Product data:

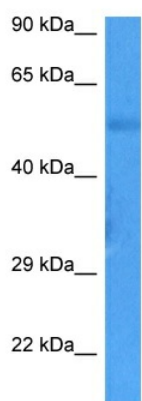
Product Type:	Primary Antibodies
Applications:	WB
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Immunogen:	The immunogen is a synthetic peptide directed towards the middle region of human TCN2
Specificity:	Expected reactivity: Human
Formulation:	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose. <i>Note that this product is shipped as lyophilized powder to China customers.</i>
Concentration:	lot specific
Purification:	Affinity purified
Conjugation:	Unconjugated
Storage:	For short term use, store at 2-8°C up to 1 week. For long term storage, store at -20°C in small aliquots to prevent freeze-thaw cycles.
Stability:	Shelf life: one year from despatch.
Predicted Protein Size:	47 kDa
Gene Name:	transcobalamin 2
Database Link:	NP_000346.2 Entrez Gene 6948 Human P20062
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.
Synonyms:	D22S676; D22S750; TC-2; TC2; TCII



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Protein Families: Druggable Genome, Secreted Protein

Product images:



Host: Rabbit
Target Name: TCN2
Sample Type: Leiomyosarcoma Tumor Lysat
Antibody Dilution: 1.0 μ g/ml

Host: Rabbit
Target Name: TCN2
Sample Tissue: leiomyosarcoma lysates
Antibody Dilution: 1 ug/ml