

Rabbit anti-Human, Pig Transcobalamin II Polyclonal Antibody | anti-TCN2 antibody

Polyclonal Antibody to Transcobalamin II, Macrocytic Anemia (TCN2)

CATALOG # AAA141916	HOST Rabbit	REACTIVITY Human, Pig	APPLICATIONS Western Blot
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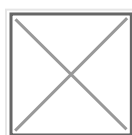
PRODUCT SYNONYMS

Transcobalamin II; Polyclonal Antibody; Polyclonal Antibody to Transcobalamin II; Macrocytic Anemia (TCN2); anti-TCN2 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Pig
Clonality	Polyclonal
Specificity	The antibody is a rabbit polyclonal antibody raised against TCN2. It has been selected for its ability to recognize TCN2 in immunohistochemical staining and western blotting.
Purity/Purification	Antigen-specific affinity chromatography followed by Protein A affinity chromatography
Form/Format	Liquid
Concentration	500ug/mL (varies by lot)
Sequence Length	427
Applicable Applications for anti-TCN2 antibody	WB (Western Blot)
Application Notes	Western blotting: 0.01-2ug/mL
Immunogen	Recombinant TCN2 (Glu19~Trp427) expressed in E.coli
Preparation and Storage	Avoid repeated freeze/thaw cycles. Store at 4°C for frequent use. Aliquot and store at -20°C for 24 months

IMAGES



WB (Western Blot)

Western Blot; Sample: Porcine Small intestine lysate; Primary Ab: 2ug/ml Rabbit Anti-Human TCN2 Antibody Second Ab: 0.2ug/mL HRP-Linked Caprine Anti-Rabbit IgG Polyclonal Antibody

NCBI AND UNIPROT INFORMATION

NCBI GI #	21071010
NCBI GeneID	6948
NCBI Accession #	NP_000346.2
NCBI GenBank Nucleotide #	NM_000355.3

UniProt Accession #	P20062; Q96FD4; Q9BVI8; Q9UCI5; Q9UCI6; Q9UDM0; AAB25526
Molecular Weight	44,421 Da
NCBI Official Full Name	transcobalamin-2 isoform 1
NCBI Official Synonym Full Names	transcobalamin 2
NCBI Official Symbol	TCN2
NCBI Official Synonym Symbols	II; TC; TC2; TC-2; TCII; TC II; D22S676; D22S750
NCBI Protein Information	transcobalamin-2
UniProt Protein Name	Transcobalamin-2
UniProt Gene Name	TCN2
UniProt Synonym Gene Names	TC2; TC-2; TC II; TCII

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/polyclonal/transcobalamin-ii-antibody-western-blot-elisa/141916>