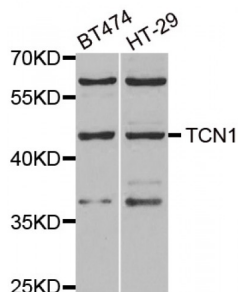


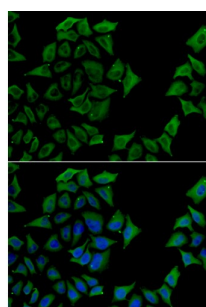
Abbexa Ltd, Innovation Centre, Cambridge Science Park, Cambridge, CB4 0EY, UK
Telephone: +44 (0) 1223 755950 - Fax: +44 (0) 1223 755951 - E-Mail: info@abbexa.com

Transcobalamin-1 (TCN1) Antibody

Catalogue No.: abx004908



Western blot analysis of extracts of various cell lines, using TCN1 antibody (abx004908) at 1/1000 dilution.



Immunofluorescence analysis of U2OS cells using TCN1 antibody (abx004908). Blue: DAPI for nuclear staining.

TCN1 Antibody is a Rabbit Polyclonal antibody against TCN1. 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 protein is a major constituent of secondary granules in neutrophils and facilitates the transport of cobalamin into cells.

Target: TCN1

Reactivity: Human, Mouse, Rat

Host: Rabbit

Clonality: Polyclonal

Tested Applications: WB, IF/ICC

Recommended dilutions: WB: 1/500 - 1/2000, IF/ICC: 1/10 - 1/100. Optimal dilutions/concentrations should be determined by the end user.

Immunogen: Recombinant protein of human TCN1.

Purification: Affinity purified.

Form: Liquid

Isotype: IgG

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Conjugation:	Unconjugated
Storage:	Aliquot and store at -20 °C. Avoid repeated freeze/thaw cycles.
Molecular Weight:	Calculated MW: 48 kDa Observed MW: 48 kDa
Swiss Prot:	P20061
GeneID:	6947
Gene Symbol:	TCN1
Concentration:	> 1 mg/ml
Buffer:	PBS, pH 7.3, 0.02% sodium azide, 50% glycerol.
Note:	This product is for research use only.