

— ABLYBIO, Help Your Research



TCN2 Rabbit pAb

货号: **AYP16934**

产品信息

反应	Human,Mouse
宿主	Rabbit
克隆性	Polyclonal
预测反应	
应用	WB
推荐浓度	WB: 1:500 - 1:2000
理论分子量	44kDa/47kDa
实测分子量	54kDa
形式	Liquid
保存条件	Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.02% sodium azide,50% glycerol,pH7.3.
偶联物	Unconjugated
阳性对照	SW480,MCF7,A-549,U-251MG,Mouse kidney,Mouse lung
细胞定位	Secreted
纯化	Affinity purification

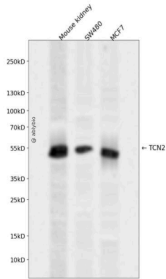
抗原信息

抗原信息	Recombinant fusion protein containing a sequence corresponding to amino acids 19-250 of human TCN2 (NP_001171655.1).
------	--

靶点信息

研究背景	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.
基因ID	6948
基因名	TCN2
Swiss	P20062 (https://www.uniprot.org/uniprotkb/P20062/entry)
别名	TCN2,D22S676,D22S750,II,TC,TC II,TC-2,TC2,TCII,TCN2 Rabbit pAb,Transcobalamin II

产品验证



Western blot analysis of TCN2 expressed in Mouse kidney, SW480, MCF7 using TCN2 Rabbit pAb at 1:1000. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:5000. Lysates/proteins: 30ug per lane. Blocking buffer: 5% non-fat dry milk in TBST. Detection: ECL Enhanced Kit. Exposure time: 120s.

实验步骤

访问官网浏览详情: www.ablybio.cn (<https://www.ablybio.cn/>www.ablybio.cn)