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# TNXB Rabbit pAb

货号: **AYP17501**

## 产品信息

反应	Mouse,Rat
宿主	Rabbit
克隆性	Polyclonal
预测反应	
应用	WB
推荐浓度	<b>WB:</b> 1:500 - 1:2000
理论分子量	74kDa/458kDa
实测分子量	69kDa
形式	Liquid
保存条件	Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.01% thiomersal,50% glycerol,pH7.3.
偶联物	Unconjugated
阳性对照	Mouse liver,Mouse kidney,Rat liver
细胞定位	Secreted,extracellular matrix,extracellular space
纯化	Affinity purification

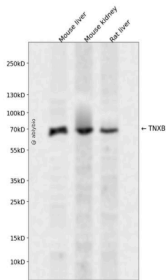
## 抗原信息

抗原信息	Recombinant fusion protein containing a sequence corresponding to amino acids 444-673 of human TNX B (NP_115859.2).
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## 靶点信息

研究背景	This gene encodes a member of the tenascin family of extracellular matrix glycoproteins. The tenascins have anti-adhesive effects, as opposed to fibronectin which is adhesive. This protein is thought to function in matrix maturation during wound healing, and its deficiency has been associated with the connective tissue disorder Ehlers-Danlos syndrome. This gene localizes to the major histocompatibility complex (MHC) class III region on chromosome 6. It is one of four genes in this cluster which have been duplicated. The duplicated copy of this gene is incomplete and is a pseudogene which is transcribed but does not encode a protein. The structure of this gene is unusual in that it overlaps the CREBL1 and CYP21A2 genes at its 5' and 3' ends, respectively. Multiple transcript variants encoding different isoforms have been found for this gene.
基因ID	7148
基因名	TNXB
Swiss	P22105 ( <a href="https://www.uniprot.org/uniprotkb/P22105/entry">https://www.uniprot.org/uniprotkb/P22105/entry</a> )
别名	TNXB,EDS3,HXBL,TENX,TN-X,TNX,TNxB1,TNxB2,TNxB3,VUR8,XB,XBS,TNXB Rabbit pAb,Hexabrachion-like protein

## 产品验证



Western blot analysis of TNXB expressed in Mouse liver, Mouse kidney, Rat liver using TNXB 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

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