

# TXNL4A Rabbit pAb

货号: **AYP15338**

## 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	<b>WB:</b> 1:500 - 1:2000
理论分子量	16kDa
实测分子量	13kDa
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	LO2,HeLa,Jurkat,HL-60,Mouse pancreas,Mouse kidney
细胞定位	Nucleus
纯化	Affinity purification

## 抗原信息

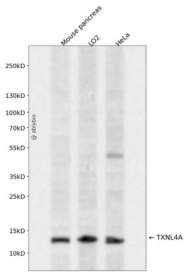
抗原信息	Recombinant fusion protein containing a sequence corresponding to amino acids 1-142 of human TXNL4A (NP_006692.1).
序列	MSYMLPHLHNGWQVDQAILSEEDRVVVIRFGHDWDPTCMKMDEVLYSIAEKVKNFAVIYLV DITEVPDFNKM YELYDPCTVMFFFRNKHIMIDLGTGNNKINWAMEDKQEMVDIIETVYRGARKGRGLVSPKDYSTKYRY

## 靶点信息

研究背景	The protein encoded by this gene is a member of the U5 small ribonucleoprotein particle (snRNP), and is involved in pre-mRNA splicing. This protein contains a thioredoxin-like fold and it is expected to interact with multiple proteins. Protein-protein interactions have been observed with the polyglutamine tract-binding protein 1 (PQB1). Mutations in both the coding region and promoter region of this gene have been associated with Burn-McKeown syndrome, which is a rare disorder characterized by craniofacial dysmorphisms, cardiac defects, hearing loss, and bilateral choanal atresia. A pseudogene of this gene is found on chromosome 2. Alternative splicing results in multiple transcript variants.
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基因ID	10907
基因名	TXNL4A
Swiss	P83876
别名	TXNL4A;BMKS;DIB1;DIM1;SNRNP15;TXNL4;U5-15kD

## 产品验证



Western blot analysis of TXNL4A expressed in Mouse pancreas, LO2, HeLa using TXNL4A 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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