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TRIOBP Rabbit pAb

货号: B17177

产品信息

反应	Human,Mouse
宿主	Rabbit
克隆性	Polyclonal
预测反应	
应用	WB IHC
推荐浓度	**WB:** 1:500 - 1:2000 **IHC:** 1:50 - 1:200
理论分子量	47kDa/68kDa/74kDa/125kDa/243kDa/250kDa/261kDa
实测分子量	70kDa
形式	Liquid
保存条件	Store at -20℃. Avoid freeze / thaw cycles. Buffer: PBS with 0.02% sodium azide,50% glycerol,pH7.3.
偶联物	Unconjugated
阳性对照	BxPC-3,U-87MG,HeLa,LO2,A-549,SW620,Mouse liver
细胞定位	Cytoplasm,Midbody,Nucleus,centrosome,cytoskeleton,cytoskeleton,microtubule organizing center
纯化	Affinity purification

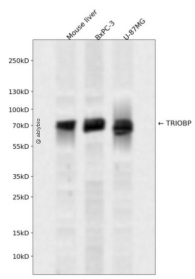
抗原信息

抗原信息	Recombinant fusion protein containing a sequence corresponding to amino acids 180-310 of human TRIOBP (NP_008963.3).
序列	DVTKLSDSNKENALHSYSTQKGPLKAGEQRAGSEVISRGGPRKADGQRQALDYVELSPLTQASPQRARTPARTPDRLAKQEELERDLAQRSEERRKWFEATDSRTPEVPAGEGPRRGLGAPLTEDQQNRLS

靶点信息

研究背景	This gene encodes a protein with an N-terminal pleckstrin homology domain and a C-terminal coiled-coil region. The protein interacts with trio, which is involved with neural tissue development and controlling actin cytoskeleton organization, cell motility and cell growth. The protein also associates with F-actin and stabilizes F-actin structures. Mutations in this gene have been associated with a form of autosomal recessive nonsyndromic deafness. Multiple alternatively spliced transcript variants that would encode different isoforms have been found for this gene, however some transcripts may be subject to nonsense-mediated decay (NMD).
基因**ID**	11078
基因名	TRIOBP
Swiss	Q9H2D6
别名	TRIOBP;DFNB28;HRIHFB2122;TAP68;TARA;dJ37E16.4

产品验证



Western blot analysis of TRIOBP expressed in Mouse liver,BxPC-3,U-87MG using TRIOBP 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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