

ZBTB20 Rabbit pAb

货号: **AYP16136**

产品信息

反应	Human,Mouse,Rat
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	73kDa/81kDa
实测分子量	81kDa
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	Jurkat,Mouse brain
细胞定位	Nucleus
纯化	Affinity purification

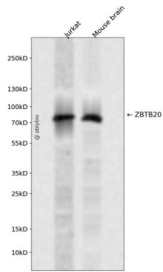
抗原信息

抗原信息	Recombinant fusion protein containing a sequence corresponding to amino acids 100-400 of human ZBTB20 (NP_056457.3).
序列	ILTAASILQIKTVIDECTRIVSQNVGDVFPGIQDSGQDTPRGTPESGTSQGSSDTESGYLQSHPQHSVDRIYSALYACSMQ NGSGERSFYSGAVVSHHETALGLPRDHHMEDPSWITRIHERSQMERYLSTTPETTHCRKQPRPVRIQTLVGNIHIKQEME DDYDYYGQQRVQILERNESEECTEDTDQAEGTESEPKGESFDSGVSSSIGTEPDSVEQQFGPGAARDSQAEPTQPEQAA EAPAEGGPQTNQLETGASSPERSNEVEMDSTVITVSNSSDKSVLQQPSVNTSIGQPLPST

靶点信息

研究背景	This gene, which was initially designated as dendritic cell-derived BTB/POZ zinc finger (DPZF), belongs to a family of transcription factors with an N-terminal BTB/POZ domain and a C-terminal DNA-binding zinc finger domain. The BTB/POZ domain is a hydrophobic region of approximately 120 aa which mediates association with other BTB/POZ domain-containing proteins. This gene acts as a transcriptional repressor and plays a role in many processes including neurogenesis, glucose homeostasis, and postnatal growth. Mutations in this gene have been associated with Primrose syndrome as well as the 3q13.31 microdeletion syndrome. Alternative splicing results in multiple transcript variants encoding distinct isoforms.
基因ID	26137
基因名	ZBTB20
Swiss	Q9HC78
别名	ZBTB20;DPZF;HOF;ODA-8S;PRIMS;ZNF288

产品验证



Western blot analysis of ZBTB20 expressed in Jurkat, Mouse brain using ZBTB20 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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