

DAZL Rabbit pAb

货号: **AYP10737**

产品信息

反应	Human,Mouse
宿主	Rabbit
克隆性	Polyclonal
预测反应	WB: Homo sapiens
应用	WB
推荐浓度	WB: 1:500 - 1:2000
理论分子量	33kDa/35kDa
实测分子量	33kDa
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	MCF7,SH-SY5Y,HL-60,SGC-7901,Mouse brain,Mouse stomach
细胞定位	Cytoplasm,Nucleus
纯化	Affinity purification

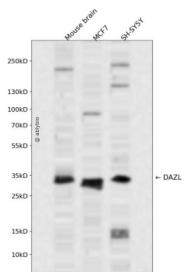
抗原信息

抗原信息	Recombinant fusion protein containing a sequence corresponding to amino acids 186-295 of human DAZL (NP_001342.2).
序列	VYNYQMPPQWPVGEQRSYVPPAYSAVNYHCNEVDPGAEEVPPNECSVHEATPPSGNGPQKKSVDRSIQTVVVSCLFNPEN RLRNSVVTQDDYFKDKRVHHFRRSRAMLKSV

靶点信息

研究背景	The DAZ (Deleted in AZoospermia) gene family encodes potential RNA binding proteins that are expressed in prenatal and postnatal germ cells of males and females. The protein encoded by this gene is localized to the nucleus and cytoplasm of fetal germ cells and to the cytoplasm of developing oocytes. In the testis, this protein is localized to the nucleus of spermatogonia but relocates to the cytoplasm during meiosis where it persists in spermatids and spermatozoa. Transposition and amplification of this autosomal gene during primate evolution gave rise to the DAZ gene cluster on the Y chromosome. Mutations in this gene have been linked to severe spermatogenic failure and infertility in males. Two transcript variants encoding different isoforms have been found for this gene.
基因ID	1618
基因名	DAZL
Swiss	Q92904
别名	DAZL;DAZH;DAZL1;DAZLA;SPGYLA

产品验证



Western blot analysis of DAZL expressed in Mouse brain, MCF7, SH-SY5Y using DAZL 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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