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ASNA1 Rabbit pAb

货号: AYP17287

产品信息

反应	Human,Mouse,Rat
宿主	Rabbit
克隆性	Polyclonal
预测反应	
应用	WB IF/ICC
推荐浓度	**WB:** 1:200 - 1:2000 **IF/ICC:** 1:50 - 1:200
理论分子量	38kDa
实测分子量	39kDa
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	U-251MG,MCF7,293T,Mouse kidney,Mouse testis,Mouse brain,Mouse lung,Rat brain
细胞定位	Cytoplasm,Endoplasmic reticulum,Nucleus,nucleolus
纯化	Affinity purification

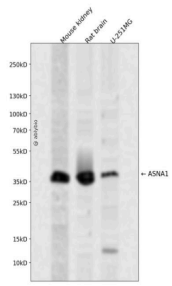
抗原信息

抗原信息	Recombinant fusion protein containing a sequence corresponding to amino acids 1-348 of human ASNA1 (NP_004308.2).

靶点信息

研究背景	This gene represents the human homolog of the bacterial arsA gene, encoding the arsenite-stimulated AT Pase component of the arsenite transporter responsible for resistance to arsenicals. This protein is also a central component of a transmembrane domain (TMD) recognition complex (TRC) that is involved in the p ost-translational delivery of tail-anchored (TA) proteins from the cytosol to the endoplasmic reticulum (E R). It recognizes and selectively binds the TMD of TA proteins in the cytosol, and delivers them to the ER f or insertion.
基因ID	439
基因名	ASNA1
Swiss	O43681 (https://www.uniprot.org/uniprotkb/O43681/entry)
别名	ASNA1,ARSA-I,ARSA1,ASNA-I,GET3,TRC40,hASNA-I,ASNA1 Rabbit pAb,Arsenical pump-driving ATPase,Arse nite-stimulated ATPase,Guided entry of tail-anchored proteins factor 3,ATPase,Transmembrane domain re cognition complex 40 kDa ATPase subunit,hARSA-I,ARSA

产品验证



Western blot analysis of ASNA1 expressed in Mouse kidney,Rat brain,U-251MG using ASNA1 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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