

DDX1 Rabbit pAb

货号: **AYP16674**

产品信息

反应	Human,Mouse,Rat
宿主	Rabbit
克隆性	Polyclonal
预测反应	
应用	WB IHC IF/ICC
推荐浓度	WB: 1:500 - 1:2000 IHC: 1:50 - 1:200 IF/ICC: 1:50 - 1:200
理论分子量	68kDa/69kDa/82kDa
实测分子量	100kDa
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,HepG2,HeLa,293T,U-251MG,Mouse brain,Mouse skeletal muscle,Rat brain,Rat skeletal muscle
细胞定位	Cytoplasm,Cytoplasmic granule,Nucleus
纯化	Affinity purification

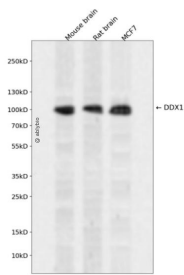
抗原信息

抗原信息	Recombinant fusion protein containing a sequence corresponding to amino acids 441-740 of human DDX 1 (NP_004930.1).
序列	VHHVVVPVNPKTDRLWERLGKSHIRTDVHAKDNTRPGANSPERMWSEAIKILKGEYAVRAIKEHKMDQAIIFCRTKIDCDN LEQYFIQQGGGPDKKGHQFSCVCLHGDRKPHERKQNLERFKKGDVRFLECTDVAARGIDIHGVPYVINVTLPDEKQNYVH RIGRVGRAERMGLAISLVATEKEKVWYHVCSSRGKGCYNTRLKEDGGCTIWYNEMQLLSEIEEHLNCTISQVEPDIKVPVDE FDGKVTYGQKRAAGGGSYKGHVDILAPTQELAALKEAQTSLHLGLPNQLFRTF

靶点信息

研究背景	DEAD box proteins, characterized by the conserved motif Asp-Glu-Ala-Asp (DEAD), are putative RNA helicases. They are implicated in a number of cellular processes involving alteration of RNA secondary structure such as translation initiation, nuclear and mitochondrial splicing, and ribosome and spliceosome assembly. Based on their distribution patterns, some members of this family are believed to be involved in embryogenesis, spermatogenesis, and cellular growth and division. This gene encodes a DEAD box protein of unknown function. It shows high transcription levels in 2 retinoblastoma cell lines and in tissues of neuroectodermal origin.
基因ID	1653
基因名	DDX1
Swiss	Q92499
别名	DDX1;DBP-RB;UKVH5d

产品验证



Western blot analysis of DDX1 expressed in Mouse brain,Rat brain,MCF7 using DDX1 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

访问官网浏览详情: www.ablybio.cn