

USP10 Rabbit pAb

货号: **AYP16307**

产品信息

反应	Human,Mouse
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	87kDa/92kDa
实测分子量	110kDa
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	HepG2,Mouse brain
细胞定位	Cytoplasm,Early endosome,Nucleus
纯化	Affinity purification

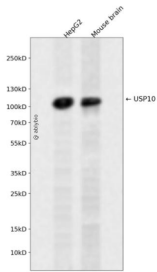
抗原信息

抗原信息	Recombinant fusion protein containing a sequence corresponding to amino acids 499-798 of human USP10 (NP_005144.2).
序列	FEPTYIYRLLTVNKSSLSEKGRQEDAEYYLGFILNGLHEEMLNLKLLSPSNEKLTISNGPKNHSVNEEEQEEQEGESEDEW EQVGPRNKTSVTRQADFVQTPITGIFGGHIRSVVYQQSSKESATLQPFFTLQLDIQSDKIRTVQDALES LVARESVQGYTTK TKQEVEISRRTLEKLPPVVLVHLKRFVYEKTGGCQKLIKNIIEPVDLEISKELLSPGVKNKNFKCHRTRYRLFVVYHHGNSAT GGHYTTDFVQIGLNGWLRIDDQTVKVINQYQVVKPTAERTAYLLYRRVDLL

靶点信息

研究背景	Ubiquitin is a highly conserved protein that is covalently linked to other proteins to regulate their function and degradation. This gene encodes a member of the ubiquitin-specific protease family of cysteine proteases. The enzyme specifically cleaves ubiquitin from ubiquitin-conjugated protein substrates. The protein is found in the nucleus and cytoplasm. It functions as a co-factor of the DNA-bound androgen receptor complex, and is inhibited by a protein in the Ras-GTPase pathway. The human genome contains several pseudogenes similar to this gene. Several transcript variants, some protein-coding and others not protein-coding, have been found for this gene.
基因ID	9100
基因名	USP10
Swiss	Q14694
别名	UBPO;USP10

产品验证



Western blot analysis of USP10 expressed in HepG2, Mouse brain using USP10 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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