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NUP85 Rabbit pAb

货号: **AYP14169**

产品信息

反应	Human,Mouse,Rat
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	52kDa/69kDa/75kDa
实测分子量	70kDa
形式	Liquid
保存条件	Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.01% thiomersal,50% glycerol,pH7.3.
偶联物	Unconjugated
阳性对照	HT-29,U-87MG,A-549,LO2,HeLa,Mouse brain,Mouse testis,Rat testis
细胞定位	Chromosome,Cytoplasm,Nucleus,Nucleus membrane,centromere,cytoskeleton,kinetochore,nuclear pore complex,spindle
纯化	Affinity purification

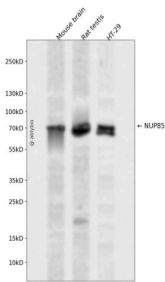
抗原信息

抗原信息	Recombinant fusion protein containing a sequence corresponding to amino acids 427-656 of human NUP85 (NP_079120.1).
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靶点信息

研究背景	This gene encodes a protein component of the Nup107-160 subunit of the nuclear pore complex. Nuclear pore complexes are embedded in the nuclear envelope and promote bidirectional transport of macromolecules between the cytoplasm and nucleus. The encoded protein can also bind to the C-terminus of chemokine (C-C motif) receptor 2 (CCR2) and promote chemotaxis of monocytes, thereby participating in the inflammatory response. Alternative splicing results in multiple transcript variants.
基因ID	79902
基因名	NUP85
Swiss	Q9BW27 (https://www.uniprot.org/uniprotkb/Q9BW27/entry)
别名	NUP85,FROUNT,Nup75,NUP85 Rabbit pAb,85 kDa nucleoporin,Nucleoporin Nup75,Nucleoporin Nup85,Pericentrin-1,PCNT1

产品验证



Western blot analysis of NUP85 expressed in Mouse brain,Rat testis,HT-29 using NUP85 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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