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Matrin 3 Rabbit mAb

货号: AYM29724

产品信息

反应	Human,Mouse,Rat
宿主	Rabbit
克隆性	Monoclonal
预测反应	
应用	WB IHC IF/ICC FC
推荐浓度	**WB:** 1:500 - 1:2000 **IHC:** 1:50 - 1:200 **IF/ICC:** 1:50 - 1:200 **FC:** 1:20 - 1:50
理论分子量	62kDa/94kDa
实测分子量	125kDa
形式	Liquid
保存条件	Store at -20℃. Avoid freeze / thaw cycles. Buffer: PBS with 0.75% BSA,50% glycerol,pH7.3.
偶联物	Unconjugated
阳性对照	293T,HepG2,MCF7,K-562,NIH/3T3
细胞定位	Nucleus matrix
纯化	Affinity purification

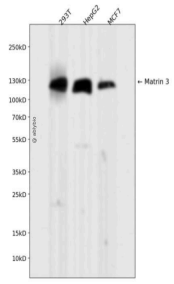
抗原信息

抗原信息	Recombinant fusion protein corresponding to Human Matrin 3.

靶点信息

研究背景	This gene encodes a nuclear matrix protein, which is proposed to stabilize certain messenger RNA species. Mutations of this gene are associated with distal myopathy 2, which often includes vocal cord and pharyngeal weakness. Alternatively spliced transcript variants, including read-through transcripts composed of the upstream small nucleolar RNA host gene 4 (non-protein coding) and matrin 3 gene sequence, have been identified. Pseudogenes of this gene are located on chromosomes 1 and X.
基因ID	9782
基因名	MATR3
Swiss	P43243 (https://www.uniprot.org/uniprotkb/P43243/entry)
别名	Matrin 3,Matrin 3 Rabbit mAb,MATR3,KIAA0723

产品验证



Western blot analysis of Matrin 3 expressed in 293T,HepG2,MCF7 using Matrin 3 Rabbit mAb 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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