

MATN4 Rabbit pAb

货号: **AYP13666**

产品信息

反应	Human,Mouse,Rat
宿主	Rabbit
克隆性	Polyclonal
预测反应	IHC, IF: Mus musculus
应用	WB IHC
推荐浓度	WB: 1:500 - 1:2000 IHC: 1:100 - 1:200
理论分子量	47kDa/59kDa/64kDa/68kDa
实测分子量	73kDa
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	HepG2,NCI-H460,Mouse heart,Rat kidney
细胞定位	Secreted
纯化	Affinity purification

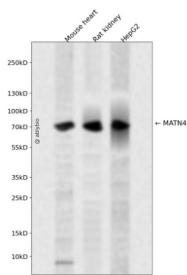
抗原信息

抗原信息	Recombinant fusion protein containing a sequence corresponding to amino acids 221-540 of human MATN4 (NP_085080.1).
序列	FGNHSCQHECVSTPGGPRCHCREGHDLPDGRSCQVRDLNCGVDHGCFCVSEGLSYRCLCPEGRQLQADGKSCNR CREGHVDLVLLVDGSKSVRPQNFELVKRFVNQIVDFLDVSPGTRVGLVQFSSRVRTFPLGRYGTAAEVKQAVLAVEYM ERGTMTGLALRHMVEHSFSEAQGARPRALNVPVGLVFTDGRSQDDISVWAARAKEEGIVMYAVGVGKAVEAELREIASE PAELHVSYPDFGTMTHLLENLRGSICPEEGISAGTELRSPCECESLVEFQGRTLGALESLLNLAQLTARLEDLENQLANQK

靶点信息

研究背景	This gene encodes a member of von Willebrand factor A domain-containing protein family. The proteins of this family are thought to be involved in the formation of filamentous networks in the extracellular matrices of various tissues. This family member is thought to play a role in reorganizing and regenerating the corneal matrix in granular and lattice type I dystrophies. It may also be involved in wound healing in the dentin-pulp complex. Alternative splicing results in multiple transcript variants.
基因ID	8785
基因名	MATN4
Swiss	O95460
别名	MATN4

产品验证



Western blot analysis of MATN4 expressed in Mouse heart, Rat kidney, HepG2 using MATN4 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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