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EBF1 (YD34339) Rabbit mAb

货号: **AYD11305**

产品信息

反应	Human,Mouse,Rat
宿主	Rabbit
克隆性	Monoclonal
预测反应	
应用	WB
推荐浓度	
理论分子量	64kDa/64kDa/64kDa
实测分子量	
形式	Liquid
保存条件	Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.75% BSA,50% glycerol,pH7.3.
偶联物	Unconjugated
阳性对照	
细胞定位	Nucleus
纯化	亲和纯化

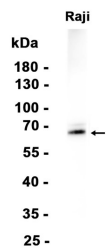
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靶点信息

研究背景	Key pioneer transcription factor of B-cell specification and commitment (PubMed:27807034). Recognizes variations of the palindromic sequence 5'-ATTCCCNNGGGAATT-3'. Operates in a transcription factor network to activate B-cell-specific genes and repress genes associated with alternative cell fates. For instance, positively regulates many B-cell specific genes including BCR or CD40 while repressing genes that direct cells into alternative lineages, including GATA3 and TCF7 for the T-cell lineage. In addition to its role during lymphopoiesis, controls the thermogenic gene program in adipocytes during development and in response to environmental cold (By similarity) Key pioneer transcription factor of B-cell specification and commitment (PubMed:1915300, PubMed:23812095, PubMed:7542362). Recognizes variations of the palindromic sequence 5'-ATTCCCNNGGGAATT-3' (PubMed:20876732). Operates in a transcription factor network to activate B-cell-specific genes and repress genes associated with alternative cell fates (PubMed:20451411, PubMed:23812095). For instance, positively regulates many B-cell specific genes including BCR or CD40 while repressing genes that direct cells into alternative lineages, including GATA3 and TCF7 for the T-cell lineage (PubMed:20451411, PubMed:23812095). In addition to its role during lymphopoiesis, controls the thermogenic gene program in adipocytes during development and in response to environmental cold (PubMed:32130892) Key pioneer transcription factor of B-cell specification and commitment. Recognizes variations of the palindromic sequence 5'-ATTCCCNNGGGAATT-3'. Operates in a transcription factor network to activate B-cell-specific genes and repress genes associated with alternative cell fates. For instance, positively regulates many B-cell specific genes including BCR or CD40 while repressing genes that direct cells into alternative lineages, including GATA3 and TCF7 for the T-cell lineage. In addition to its role during lymphopoiesis, controls the thermogenic gene program in adipocytes during development and in response to environmental cold
基因ID	1879
基因名	EBF1, Ebf1
Swiss	Q9UH73 (https://www.uniprot.org/uniprotkb/Q9UH73/entry), Q07802 (https://www.uniprot.org/uniprotkb/Q07802/entry), Q63398 (https://www.uniprot.org/uniprotkb/Q63398/entry)
别名	EBF1 (YD34339),EBF1 (YD34339) Rabbit mAb,EBF1,Early B-cell factor,Olf-1,Olfactory neuronal transcription factor,COE1,EBF,Olf1

产品验证



实验步骤

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