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CALCOCO1 Rabbit pAb

货号: AYP16130

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	67kDa/70kDa/77kDa
实测分子量	77kDa
形式	Liquid
保存条件	Store at -20℃. Avoid freeze / thaw cycles. Buffer: PBS with 0.02% sodium azide,50% glycerol,pH7.3.
偶联物	Unconjugated
阳性对照	HeLa,293T,MCF7,A-549,Mouse lung,Mouse heart,Mouse thymus
细胞定位	Cytoplasm,Nucleus
纯化	Affinity purification

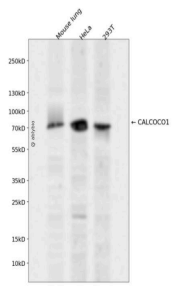
抗原信息

抗原信息	Recombinant fusion protein containing a sequence corresponding to amino acids 462-691 of human CALCOCO1 (NP_065949.1).

靶点信息

研究背景	Functions as a coactivator for aryl hydrocarbon and nuclear receptors (NR. Recruited to promoters through its contact with the N-terminal basic helix-loop-helix-Per-Arnt-Sim (PAS domain of transcription factors or coactivators, such as NCOA2. During ER-activation acts synergistically in combination with other NCOA2-binding proteins, such as EP300, CREBBP and CARM1. Involved in the transcriptional activation of target genes in the Wnt/CTNNB1 pathway. Functions as a secondary coactivator in LEF1-mediated transcriptional activation via its interaction with CTNNB1. Coactivator function for nuclear receptors and LEF1/CTNNB1 involves differential utilization of two different activation regions (By similarity. In association with CCAR1 enhances GATA1- and MED1-mediated transcriptional activation from the gamma-globin promoter during erythroid differentiation of K562 erythroleukemia cells.
基因ID	57658
基因名	CALCOCO1
Swiss	Q9P1Z2 (https://www.uniprot.org/uniprotkb/Q9P1Z2/entry)
别名	CALCOCO1,Cocoa,PP13275,calphoglin,CALCOCO1 Rabbit pAb,Coiled-coil coactivator protein,Sarcoma antigen NY-SAR-3,KIAA1536

产品验证



Western blot analysis of CALCOCO1 expressed in Mouse lung,HeLa,293T using CALCOCO1 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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