

# Phospho-VAV1-Y174 Rabbit pAb

货号: B15592

产品信息

反应	Human,Rat
宿主	Rabbit
克隆性	Polyclonal
预测反应	
应用	WB
推荐浓度	<b>WB:</b> 1:500 - 1:2000
理论分子量	94kDa/98kDa
实测分子量	98kDa
形式	Liquid
保存条件	Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.02% sodium azide,50% glycerol,pH7.3.
偶联物	Unconjugated
阳性对照	Jurkat
细胞定位	cell-cell junction,cytoplasm,cytosol,plasma membrane
纯化	Affinity purification

抗原信息

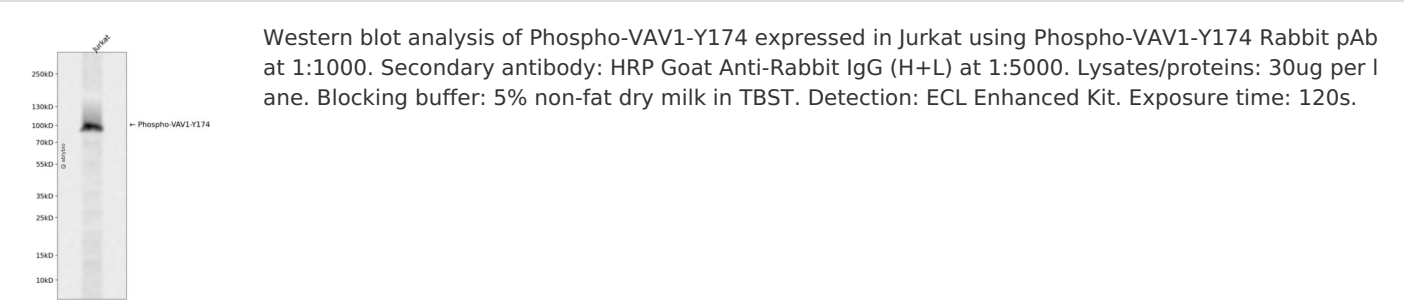
抗原信息	A phospho specific peptide corresponding to residues surrounding Y174 of human VAV1
序列	

靶点信息

研究背景	This gene is a member of the VAV gene family. The VAV proteins are guanine nucleotide exchange factor s (GEFs) for Rho family GTPases that activate pathways leading to actin cytoskeletal rearrangements and transcriptional alterations. The encoded protein is important in hematopoiesis, playing a role in T-cell and B-cell development and activation. The encoded protein has been identified as the specific binding partne r of Nef proteins from HIV-1. Coexpression and binding of these partners initiates profound morphological changes, cytoskeletal rearrangements and the JNK/SAPK signaling cascade, leading to increased levels of viral transcription and replication. Alternatively spliced transcript variants encoding multiple isoforms hav e been observed for this gene.
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基因ID	7409
基因名	VAV1
Swiss	P15498
别名	VAV1;VAV

产品验证



实验步骤

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