

CLK2 Antibody

货号: **AYP5136**

产品信息

反应	Human,Mouse,Rat
宿主	Rabbit
克隆性	Polyclonal
预测反应	
应用	WB IF ELISA
推荐浓度	WB: 1:500 - 1:2000 IF: 1:50 - 1:200
理论分子量	17kDa/59kDa/60kDa
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	BT-474,HeLa,Mouse brain,Mouse lung
细胞定位	Nucleus,Nucleus speckle,Nucleus speckle
纯化	Affinity purification

抗原信息

抗原信息	Synthesized peptide derived from Human CLK2.
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靶点信息

研究背景	This gene encodes a dual specificity protein kinase that phosphorylates serine/threonine and tyrosine-containing substrates. Activity of this protein regulates serine- and arginine-rich (SR) proteins of the spliceosomal complex, thereby influencing alternative transcript splicing. Chromosomal translocations have been characterized between this locus and the PAFAH1B3 (platelet-activating factor acetylhydrolase 1b, catalytic subunit 3 (29kDa)) gene on chromosome 19, resulting in the production of a fusion protein. Note that this gene is distinct from the TELO2 gene (GeneID:9894), which shares the CLK2 alias, but encodes a protein that is involved in telomere length regulation. There is a pseudogene for this gene on chromosome 7. Alternative splicing results in multiple transcript variants.
基因ID	1196

基因名	CLK2
Swiss	P49760
别名	CLK2

产品验证

实验步骤

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