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CDK2 (Phospho-Thr160) Antibody

货号: AYP4259

产品信息

反应	Human,Mouse,Rat
宿主	Rabbit
克隆性	Polyclonal
预测反应	
应用	WB IHC ELISA
推荐浓度	**WB:** 1:500 - 1:2000 **IHC:** 1:50 - 1:200
理论分子量	30kDa/33kDa
实测分子量	34KD
形式	Liquid
保存条件	Store at -20℃. Avoid freeze / thaw cycles. Buffer: PBS with 0.75% BSA,50% glycerol,pH7.3.
偶联物	Unconjugated
阳性对照	293T,HeLa
细胞定位	Cajal body,Cytoplasm,Endosome,Nucleus,centrosome,cytoskeleton,microtubule organizing center
纯化	Affinity purification

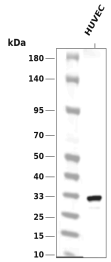
抗原信息

抗原信息	Synthesized peptide derived from Human CDK2 (Phospho-Thr160).

靶点信息

研究背景	This gene encodes a member of a family of serine/threonine protein kinases that participate in cell cycle regulation. The encoded protein is the catalytic subunit of the cyclin-dependent protein kinase complex, which regulates progression through the cell cycle. Activity of this protein is especially critical during the G1 to S phase transition. This protein associates with and regulated by other subunits of the complex including cyclin A or E, CDK inhibitor p21Cip1 (CDKN1A), and p27Kip1 (CDKN1B). Alternative splicing results in multiple transcript variants.
基因ID	1017
基因名	CDK2
Swiss	P24941 (https://www.uniprot.org/uniprotkb/P24941/entry)
别名	CDK2,CDKN2,p33(CDK2),CDK2 (Phospho-Thr160) Antibody,Cell division protein kinase 2,p33 protein kinase,CDK2 (Phospho-Thr160)

产品验证



Western blot analysis of extracts from HUVEC cells using CDK2 (Phospho-Thr160) at 1:500.

实验步骤

访问官网浏览详情: www.ablybio.cn (https://www.ablybio.cn//www.ablybio.cn)