

产品名称: TOB1 (phospho Ser164) Rabbit Polyclonal Antibody
产品货号: APRab05566



产品概述 (Summary)

产品名称 (Production Name)	TOB1 (phospho Ser164) Rabbit Polyclonal Antibody
描述 (Description)	Rabbit polyclonal Antibody
宿主 (Host)	Rabbit
应用 (Application)	WB,IHC,ICC/IF,ELISA
种属反应性 (Reactivity)	Human,Mouse,Rat

产品性能 (Performance)

偶联物 (Conjugation)	Unconjugated
修饰 (Modification)	Phosphorylated
同种型 (Isotype)	IgG
克隆 (Clonality)	Polyclonal
形式 (Form)	Liquid
存放说明 (Storage)	Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.
储存溶液 (Buffer)	Liquid in PBS containing 50% glycerol, 0.5% protective protein and 0.02% New type preservative N.
纯化方式 (Purification)	Affinity purification

免疫原信息 (Immunogen)

基因名 (Gene Name)	TOB1
别名 (Alternative Names)	TOB1; TOB; TROB1; Protein Tob1; Transducer of erbB-2 1
基因 ID (Gene ID)	10140.0
蛋白 ID (SwissProt ID)	P50616.The antiserum was produced against synthesized peptide derived from human TOB1 around the phosphorylation site of Ser164. AA range:130-179

产品应用 (Application)

稀释比 (Dilution Ratio)	WB 1:500-1:2000,IHC 1:100-1:300,ICC/IF 1:50-1:200,ELISA 1:5000-1:10000
蛋白分子量 (Molecular Weight)	40kDa

产品名称: TOB1 (phospho Ser164) Rabbit Polyclonal Antibody
产品货号: APRab05566

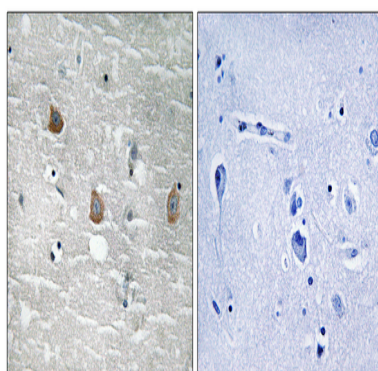


研究背景 (Background)

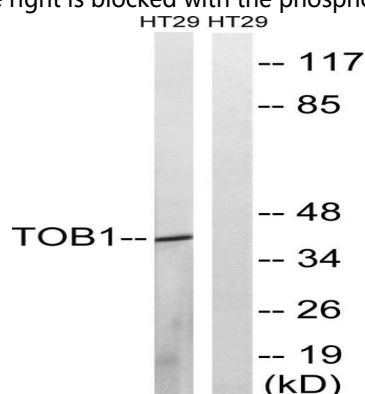
This gene encodes a member of the transducer of erbB-2 /B-cell translocation gene protein family. Members of this family are anti-proliferative factors that have the potential to regulate cell growth. The encoded protein may function as a tumor suppressor. Alternate splicing results in multiple transcript variants. [provided by RefSeq, Aug 2011],function:Anti-proliferative protein that interacts with the erbB-2 receptor tyrosine kinase. May physically and/or functionally interact with protein-tyrosine kinase receptors.,PTM:Phosphorylated on Ser and Thr residues.,similarity:Belongs to the BTG family.,subunit:Interacts with CNOT7.,tissue specificity:Ubiquitous.,

研究领域 (Research Area)

图片 (Image Data)

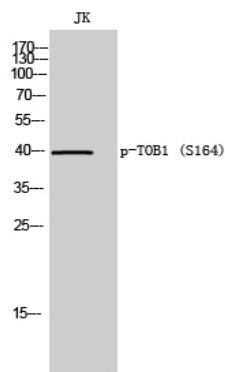


Immunohistochemistry analysis of paraffin-embedded human brain, using TOB1 (Phospho-Ser164) Antibody. The picture on the right is blocked with the phospho peptide.



Western blot analysis of lysates from HT29 cells treated with serum 20% 15', using TOB1 (Phospho-Ser164) Antibody. The lane on the right is blocked with the phospho peptide.

产品名称: TOB1 (phospho Ser164) Rabbit Polyclonal
Antibody
产品货号: AP Rab05566



Western Blot analysis of JK cells using Phospho-TOB1 (S164) Polyclonal Antibody

注意事项 (Note)

For research use only .