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Phospho-JAK2 (Y1007 + Y1008) Rabbit mAb

货号: AYM30840

产品信息

反应	Human,Mouse,Rat
宿主	Rabbit
克隆性	Monoclonal
预测反应	
应用	WB IHC ICC IP
推荐浓度	**WB:** 1:500 - 1:2000 **IHC:** 1:50 - 1:200 **ICC:** 1:50 - 1:200 **IP:** 1:20 - 1:50
理论分子量	130kDa
实测分子量	120~140kDa
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	HT29
细胞定位	Cytoplasm,Endomembrane system,Nucleus,Peripheral membrane protein
纯化	Affinity purification

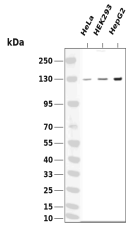
抗原信息

抗原信息	Recombinant fusion protein corresponding to Human Phospho-JAK2 (Y1007 + Y1008).

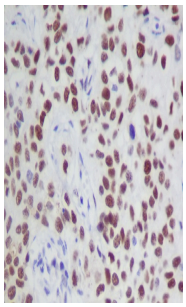
靶点信息

研究背景	This gene product is a protein tyrosine kinase involved in a specific subset of cytokine receptor signaling pathways. It has been found to be constituitively associated with the prolactin receptor and is required fo r responses to gamma interferon. Mice that do not express an active protein for this gene exhibit embryo nic lethality associated with the absence of definitive erythropoiesis.
基因ID	3717
基因名	JAK2
Swiss	O60674 (https://www.uniprot.org/uniprotkb/O60674/entry)
别名	Phospho-JAK2 (Y1007 + Y1008),Phospho-JAK2 (Y1007 + Y1008) Rabbit mAb,JAK2,Janus kinase 2

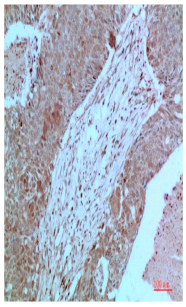
产品验证



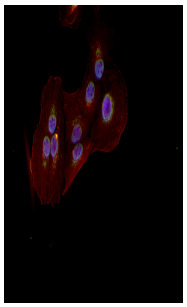
Western blot analysis of various lysates usingPhospho-JAK2 (Y1007 + Y1008) at 1:1000 dilution.



Immunohistochemical analysis of paraffin-embedded human cervix cancer, using Phospho-JAK2 (Y1007 + Y1008) Antibody.



Immunohistochemical analysis of paraffinembedded human tonsils using



The samples were fixed with PFA and permeabilized in 0.1% Triton X-100,then blocked in 10% serum for 45 minutes at 25°C. Samples were then incubated with primary Ab Phospho-JAK2 (Y1007 + Y1008) and Rabbit actin for 1 hour at 37°C. An AlexaFluor594 conjugated goat anti-rabbit IgG(H+L) Ab(Red) and an AlexaFluor488 conjugated goat.The nuclear counter stain is DAPI.

实验步骤

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