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SOCS3 Rabbit pAb

货号: **AYP12901**

产品信息

反应	Human,Mouse,Rat
宿主	Rabbit
克隆性	Polyclonal
预测反应	WB: Mouse kidney cell line , Mouse colon , Mus musculus
应用	WB IF/ICC
推荐浓度	WB: 1:500 - 1:1000 IF/ICC: 1:50 - 1:200
理论分子量	24kDa
实测分子量	26KDa
形式	Liquid
保存条件	Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.01% thiomersal,50% glycerol,pH7.3.
偶联物	Unconjugated
阳性对照	Mouse brain,Mouse thymus,Rat liver
细胞定位	cytosol
纯化	Affinity purification

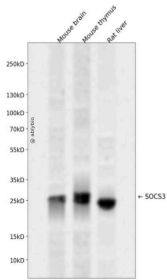
抗原信息

抗原信息	A synthetic peptide corresponding to a sequence within amino acids 100 to the C-terminus of human SOC S3 (NP_003946.3).
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靶点信息

研究背景	This gene encodes a member of the STAT-induced STAT inhibitor (SSI), also known as suppressor of cytokine signaling (SOCS), family. SSI family members are cytokine-inducible negative regulators of cytokine signaling. The expression of this gene is induced by various cytokines, including IL6, IL10, and interferon (IFN)-gamma. The protein encoded by this gene can bind to JAK2 kinase, and inhibit the activity of JAK2 kinase. Studies of the mouse counterpart of this gene suggested the roles of this gene in the negative regulation of fetal liver hematopoiesis, and placental development.
基因ID	9021
基因名	SOCS3
Swiss	O14543 (https://www.uniprot.org/uniprotkb/O14543/entry)
别名	SOCS3,ATOD4,CIS3,Cish3,SOCS-3,SSI-3,SSI3,SOCS3 Rabbit pAb,Cytokine-inducible SH2 protein 3,STAT-induced STAT inhibitor 3

产品验证



Western blot analysis of SOCS3 expressed in Mouse brain, Mouse thymus, Rat liver using SOCS3 Rabbit pAb at 1:1000. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:5000. Lysates/proteins: 30ug per lane. Blocking buffer: 5% non-fat dry milk in TBST. Detection: ECL Enhanced Kit. Exposure time: 120s.

实验步骤

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