

STAT6 (Phospho Tyr641) (9K12) Rabbit Monoclonal Antibody

Catalog# HZ-YMA00666

Product information

产品货号	HZ-YMA00666
别名	STAT6;Signal transducer and activator of transcription 6;IL-4 Stat
产品名称	STAT6 (Phospho Tyr641) (9K12) Rabbit Monoclonal Antibody
类别	抗体产品
基因名称	STAT6
推荐应用	WB,IHC-P,IF-P,IF-F,IF-ICC,IP,ELISA
反应种属	Human,Mouse,Rat
存储缓冲液	PBS, 50% glycerol, 0.05% Proclin 300, 0.05%BSA
Human Gene ID	6778
Human Swissprot No.	P42226
稀释度	IHC-P 1:500-1:2000, WB 1:2000-1:10000, IF-P/IF-F/IF-ICC 1:200-1:1000, ELISA 1:500-1:20000, IP 1:50-1:200
参考分子量	110kDa
预测分子量	94kDa
运输及保存条件	Biological ice bag transportation. Store at -20°C for at least 12 months(Do not lower than -25°C). Avoid freeze/thaw cycles
宿主	Rabbit
同种型	IgG,Kappa
背景介绍	The protein encoded by this gene is a member of the STAT family of transcription factors. In response to cytokines and growth factors, STAT family members are phosphorylated by the receptor associated kinases, and then form homo- or heterodimers that translocate to the cell nucleus where they act as transcription activators. This protein plays a central role in exerting IL4 mediated biological responses. It is found to induce the expression of BCL2L1/BCL-X(L), which is responsible for the anti-apoptotic activity of IL4. Knockout studies in mice suggested the roles of this gene in differentiation of T helper 2 (Th2) cells, expression of cell surface markers, and class switch of immunoglobulins. Alternative splicing results in multiple transcript variants.[provided by RefSeq, May 2010],
细胞定位	Cytoplasm. Nucleus. Translocated into the nucleus in response to phosphorylation
纯化	Protein A
Clonality	Monoclonal