

STAT6 (Phospho Tyr641) (16Z16) Rabbit Monoclonal Antibody

Catalog# UZ-MA04319

Product information

产品货号	UZ-MA04319
别名	STAT6B; STAT6C; D12S1644; IL-4-STAT
产品名称	STAT6 (Phospho Tyr641) (16Z16) Rabbit Monoclonal Antibody
类别	抗体产品
推荐应用	WB,FCM,IP
反应种属	Human,Mouse,Rat
存储缓冲液	Supplied in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40%Glycerol, 0.01% New type preservative N and 0.05% BSA.
免疫原	A synthetic phosphopeptide corresponding to residues surrounding Tyr641 of human STAT6
稀释度	WB 1:1000, FCM 1:200-1:500, IP 1:20-1:50
参考分子量	110kDa
预测分子量	94kDa
运输及保存条件	-20°C/1 year
宿主	Rabbit
同种型	IgG
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]
纯化	Affinity Purification
Uniprot ID	P42226
Clonality	Monoclonal