

ATF2 (Phospho T71) (7E18) Rabbit Monoclonal Antibody

Catalog# UZ-MA00208

Product information

产品货号	UZ-MA00208
别名	ATF2, Activating 2, CREB2, CREBP1, Cyclic-AMP-dependent ATF-2, HB16, MXBP protein, cAMP response element binding protein CRE-BP1;
产品名称	ATF2 (Phospho T71) (7E18) Rabbit Monoclonal Antibody
纯度	Affinity-chromatography
类别	抗体产品
基因名称	ATF2
推荐应用	WB,IF-ICC,IP
反应种属	Human,Mouse
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.
Human Gene ID	1386
Human Swissprot No.	P15336
免疫原	A synthetic phosphopeptide corresponding to residues surrounding Thr71 of human ATF2
稀释度	WB 1:1000-1:5000, IF-ICC 1:200-1:500, IP 1:20-1:50
参考分子量	70kDa
预测分子量	55kDa
运输及保存条件	-20°C/1 year
宿主	Rabbit
同种型	IgG
注意事项	Phospho-ATF2 (T71) Antibody is for research use only and not for use in diagnostic or therapeutic procedures.
细胞定位	Nucleus. Cytoplasm. Mitochondrion outer membrane. Note=Shuttles between the cytoplasm and the nucleus and heterodimerization with JUN is essential for the nuclear localization Localization to the cytoplasm is observed under conditions of cellular stress and in disease states. Localizes at the mitochondrial outer membrane in response to genotoxic stress. Phosphorylation at Thr-52 is required for its nuclear localization and negatively regulates its mitochondrial localization. Colocalizes with the MRN complex in the IR-induced foci (IRIF)
Clonality	Monoclonal