

IRF-3(Phospho-Ser385) Antibody [#8A0496]

Catalog Number:	8A0496
Concentration:	1mg/ml
Origin of Antibody:	Rabbit
Swiss-Prot No.:	Q14653
Other Names:	Interferon regulatory factor 3; IRF3
All Sites:	Human: Ser385; Mouse: Ser387; Rat: Ser380
Storage/Stability:	Store at -20°C/1 year
Form of Antibody:	Rabbit IgG in phosphate buffered saline (without Mg^{2+} and Ca^{2+}), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Immunogen:	The antiserum was produced against synthesized phosphopeptide derived from human IRF-3 around the phosphorylation site of serine 385 (G-A-S ^P -S-L).
Purification:	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific phosphopeptide. The antibody against non-phosphopeptide was removed by chromatography using non-phosphopeptide corresponding to the phosphorylation site.
Specificity:	IRF-3 (Phospho-Ser385) antibody detects endogenous levels of IRF-3 only when phosphorylated at serine 385.
Reactivity:	Human, Mouse, Rat
Applications:	WB: 1:500~1:1000 IHC: 1:50~1:100 IF: 1:100~1:500 ELISA: 1:10000
References:	Au W.W.-C., Proc. Natl. Acad. Sci. U.S.A. 92:11657-11661(1995). The MGC Project Team; Genome Res. 14:2121-2127(2004). Bellingham J., Ann. Hum. Genet. 62:231-234(1998).