

Product datasheet for **TA310201**

ATF3 Rabbit Monoclonal Antibody [Clone ID: EPMIL41]

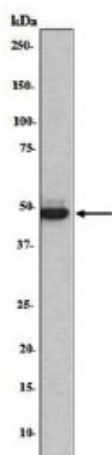
Product data:

Product Type:	Primary Antibodies
Clone Name:	EPMIL41
Applications:	WB
Recommended Dilution:	WB: 1:50000 - 1:100000
Reactivity:	Human (Does not react with: Mouse, Rat)
Host:	Rabbit
Isotype:	IgG
Clonality:	Monoclonal
Immunogen:	A synthetic peptide corresponding to residues in human ATF-3 was used as an immunogen.
Formulation:	pH: 7.40Preservative: 0.01% Sodium azide; Constituents: 50% Glycerol, 0.05% BSA
Conjugation:	Unconjugated
Storage:	Store at -20°C as received.
Stability:	Stable for 12 months from date of receipt.
Gene Name:	activating transcription factor 3
Database Link:	NP_001025458 Entrez Gene 11910 MouseEntrez Gene 25389 RatEntrez Gene 467 Human P18847
Background:	ATF-3 is a member of the mammalian activation transcription factor/cAMP responsive element-binding (CREB) protein family of transcription factors. ATF-3 is induced by a variety of signals, including many of those encountered by cancer cells, and it is involved in the complex process of cellular stress response (1).
Synonyms:	FLJ41705
Note:	Is unsuitable for IHC-P or IP.
Protein Families:	Transcription Factors



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Product images:



Western blot - Anti-ATF3 antibody; Anti-ATF3 [EPMIL41] antibody at 1/50000 dilution + Recombinant GST-tagged ATF3 protein at 0.1 ug. Secondary.HRP labelled Goat anti Rabbit at 1/2000 dilution.Predicted band size : 21 kDa.Observed band size : 49 kDa.