## ATF-4 (Phospho-Ser224) Antibody

Catalog No: #12464

Package Size: #12464-1 50ul #12464-2 100ul



Orders: order@signalwayantibody.com Support: tech@signalwayantibody.com

Description	
Product Name	ATF-4 (Phospho-Ser224) Antibody
Host Species	Rabbit
Clonality	Polyclonal
Purification	Antibodies were produced by immunizing rabbits with synthetic phosphopeptide and KLH conjugates.
	Antibodies were purified by affinity-chromatography using epitope-specific phosphopeptide. Non-phospho
	specific antibodies were removed by chromatogramphy using non-phosphopeptide.
Applications	WB
Species Reactivity	Hu Ms Rt
Specificity	ATF-4 (Phospho-Ser224) Antibody detects endogenous levels of ATF-4 only when phosphorylated at Ser224
Immunogen Type	Peptide
Immunogen Description	A synthesized peptide derived from human ATF-4 (Phospho-Ser224)
Target Name	ATF-4
Modification	Phospho
Other Names	ATF4, CREB-2, CREB2, TXREB, DNA-binding protein TAXREB67, TAXREB67
Accession No.	Swiss-Prot#: P18848NCBI Gene ID: 468
Target Species	human
Calculated MW	40kd
Concentration	1.0mg/ml
Formulation	Rabbit IgG in phosphate buffered saline (without Mg2+ and Ca2+), pH 7.4, 150mM NaCl, 0.02% sodium azide
	and 50% glycerol.
Storage	Store at -20°C

## **Application Details**

Western blotting: 1:1000

Note: This product is for in vitro research use only and is not intended for use in humans or animals.