

OriGene Technologies, Inc.

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Product datasheet for TA326068

ATF2 Rabbit Polyclonal Antibody

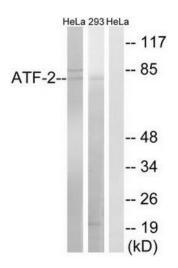
Product data:

Product Type:	Primary Antibodies
Applications:	WB
Recommended Dilution:	WB: 1:500~1:3000 ELISA: 1:20000
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
lsotype:	lgG
Clonality:	Polyclonal
Immunogen:	The antiserum was produced against synthesized non-phosphopeptide derived from human ATF-2 around the phosphorylation site of serine 472 (A-L-SP-Q-I).
Formulation:	Phosphate buffered saline (without Mg2+ and Ca2+), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Concentration:	lot specific
Purification:	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Conjugation:	Unconjugated
Storage:	Store at -20°C as received.
Stability:	Stable for 12 months from date of receipt.
Gene Name:	activating transcription factor 2
Database Link:	<u>NP_001243019</u> <u>Entrez Gene 11909 MouseEntrez Gene 81647 RatEntrez Gene 1386 Human</u> <u>P15336</u>
Synonyms:	CRE-BP1; CREB-2; CREB2; HB16; TREB7
Protein Families:	Druggable Genome, Transcription Factors
Protein Pathways:	MAPK signaling pathway

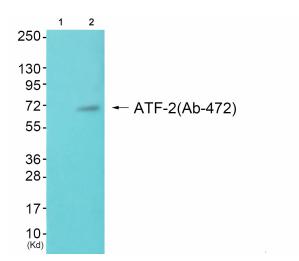


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Product images:



Western blot analysis of extracts from HeLa cells and 293 cells, using ATF-2 (Ab-472) antibody.The lane on the right is treated with the synthesized peptide.



Western blot analysis of extracts from JK cells (Lane 2), using ATF-2 (Ab-472) Antibody. The lane on the left is treated with synthesized peptide

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