

Manufacturer/Supplier:

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Product name: Rabbit anti-ATF2 (pT71) Antibody

Catalog: DL93571A

Synonyms: CREB2; CREBP1; Cyclic AMP-dependent

transcription factor ATF-2; cAMP-dependent

transcription factor ATF-2; Activating transcription factor 2; Cyclic AMP-responsive element-binding

protein 2; CREB-2; cAMP-responsive element-binding protein 2; HB16; Histone

Immunogen: KLH-conjugated synthetic peptide encompassing a

sequence within the N-term region of human ATF2.

The exact sequence is proprietary.

Form: Liquid Concentration: 1mg/mL

Size: 100 ul/50 ul Host: Rabbit



Reactivity: Application: WB, IHC, IP

Human, Mouse, Rat, Chicken, Monk

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Clonality: Polyclonal **Dilution:** WB (1/500 - 1/1000),

IHC (1/100 - 1/200), IP (1/10 -

1/100)

Entrez Gene: 1386/102641666; 11909/81647

P15336/P16951/Q00969 **SwissProt:**

Purification: The antibody was purified by immunogen affinity

chromatography.

Liquid in 0.42% Potassium phosphate, 0.87% **Buffer:**

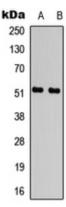
Sodium chloride, pH 7.3, 30% glycerol, and 0.01%

sodium azide.

WB description:

Western blot analysis of ATF2 (pT71) expression in HuvEc UV-treated (A), HEK293T UV-treated (B) whole cell lysates.





IHC description:

Immunohistochemical analysis of ATF2 (pT71) staining in human prostate cancer formalin fixed paraffin embedded tissue section. The section was pre-treated using heat mediated antigen retrieval with sodium citrate buffer (pH 6.0). The section was then incubated with the antibody at room temperature and detected using an HRP conjugated compact polymer system. DAB was used as the chromogen. The section was then counterstained with haematoxylin and mounted with DPX.

IP description:

Storage:

Store at -20°C. Avoid repeated freeze / thaw cycles.