ATF5 Rabbit mAb

Catalog No: #59119

Package Size: #59119-1 50ul #59119-2 100ul

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

Description

Product Name	ATF5 Rabbit mAb
Host Species	Rabbit
Clonality	Monoclonal
Isotype	Rabbit IgG
Purification	Affinity-chromatography
Applications	WB IHC ICC/IF IP
Species Reactivity	Human Mouse Rat
Specificity	ATF5 Antibody detects endogenous levels of ATF5
Immunogen Description	A synthesized peptide derived from human ATF5
Other Names	Cyclic AMP-dependent transcription factor ATF-5; Activating transcription factor 5; Transcription factor ATFx; ATF5; ATFX; NAP1; NRIF3 associated protein; ODA 10;
Accession No.	Uniprot:Q9Y2D1
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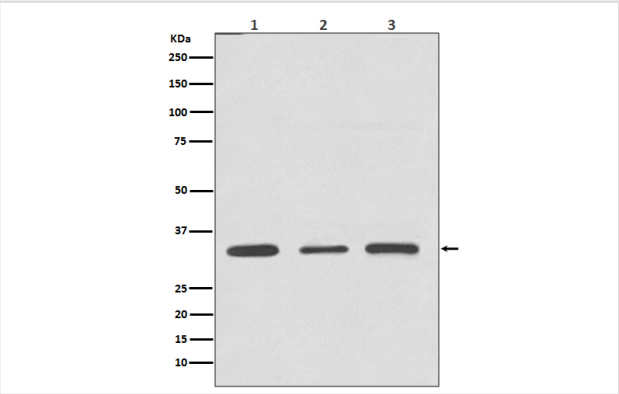
Formulation	Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Storage	Store at +4°C short term. Store at -20°C long term. Avoid freeze / thaw cycle.

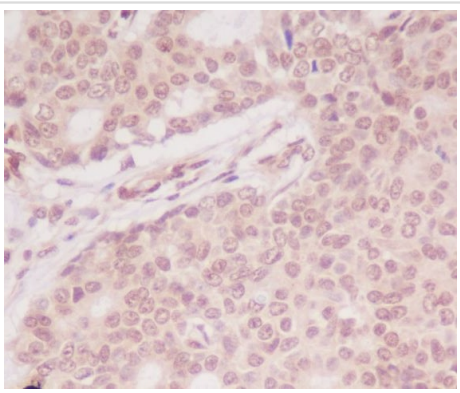
Application Details

WB 1:1000~1:2000 IHC 1:100~1:500 ICC/IF 1:50~1:200 IP 1:50

Images



Western blot analysis of ATF5 expression in (1) Jurkat cell lysate; (2) 3T3 cell lysate; (2) C6 cell lysate.



Immunohistochemical analysis of paraffin-embedded Human breast, using ATF5 Antibody.

Product Description

ATF5 or Activating transcription factor 5, binds to cAMP inducible promoters and is involved in gene transcription. This protein binds the cAMP response element (CRE) (consensus: 5'-GTGACGT[AC][AG]-3'), a sequence present in many viral and cellular promoters. ATF5 plays a role in inhibition of nerve growth factor induced neuronal outgrowth and regulation of neurogenesis.

Background

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Note: This product is for in vitro research use only