

Datasheet for ABIN7449621
anti-ATF7 antibody (AA 444-494)



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Overview

Quantity:	100 µg
Target:	ATF7
Binding Specificity:	AA 444-494
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This ATF7 antibody is un-conjugated
Application:	Western Blotting (WB), Immunoprecipitation (IP)

Product Details

Purpose:	Rabbit anti-ATF7 Antibody, Affinity Purified
Immunogen:	between AA 444 and 494
Isotype:	IgG
Predicted Reactivity:	Orangutan
Purification:	Affinity Purified

Target Details

Target:	ATF7
Alternative Name:	ATF7 (ATF7 Products)
Background:	Background: Activating transcription factor 7 (ATF7) is homologous to ATF2. ATF7 was

Target Details

identified as a protein that interacts with the PRL-1 protein-tyrosine phosphatase. It is a basic leucine zipper (bZIP) and C2H2- type zinc-finger containing transcription factor that binds to consensus cAMP response elements (CRE). ATF7 interacts with TAF12, a subunit of the TFIID general transcription factor, to promote transcription.

Gene ID: 11016

UniProt: [P17544](#)

Application Details

Application Notes: IP: 10 - 15 µg/mg lysate
WB: 1:2,000 - 1:10,000

Restrictions: For Research Use only

Handling

Concentration: 1000 µg/mL

Buffer: Tris-citrate/phosphate buffer, pH 7 to 8 containing 0.09 % Sodium Azide

Preservative: Sodium azide

Precaution of Use: This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Storage: 4 °C

Expiry Date: 12 months