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Product Datasheet

ATF4 Antibody, Rabbit, Polyclonal NSJ-F42021-0.4ML

Article Name	ATF4 Antibody, Rabbit, Polyclonal
Biozol Catalog Number	NSJ-F42021-0.4ML
Supplier Catalog Number	F42021-0.4ML
Alternative Catalog Number	NSJ-F42021-0.4ML
Manufacturer	NSJ Bioreagents
Host	Rabbit
Category	Antikörper
Application	ELISA, WB
Species Reactivity	Human
Immunogen	A portion of amino acids 171-198 from the human protein was used as the immunogen for this ATF4 antibody.
Product Description	ATF4 is a transcriptional activator that binds the cAMP response element (CRE) (consensus: 5-GTGACGT[AC][AG]-3), a sequence present in many viral and cellular promoters. Cooperates with FOXO1 in osteoblasts to regulate glucose homeostasis through sup...
Clonality	Polyclonal
UniProt	P18848
Purity	Antigen affinity
Form	In 1X PBS, pH 7.4, with 0.09% sodium azide
Antibody Type	Primary Antibody

Application Dilute	Western blot: 1:1000
Application Notes	Titration of the ATF4 antibody may be required due to differences in protocols and secondary/substrate sensitivity.