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## Product Datasheet

### ATF4 Antibody, Rabbit, Polyclonal NSJ-F42021-0.08ML

Article Name	ATF4 Antibody, Rabbit, Polyclonal
Biozol Catalog Number	NSJ-F42021-0.08ML
Supplier Catalog Number	F42021-0.08ML
Alternative Catalog Number	NSJ-F42021-0.08ML
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	<a href="#">P18848</a>
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.