

# Product Datasheet

## ATF4 Antibody (S360A-24) [Janelia Fluor® 549] NBP2-42176JF549

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NBP2-42176JF549**

ATF4 Antibody (S360A-24) [Janelia Fluor® 549]

Product Information	
Unit Size	0.1 ml
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C in the dark.
Clonality	Monoclonal
Clone	S360A-24
Preservative	0.05% Sodium Azide
Isotype	IgG2a
Conjugate	Janelia Fluor 549
Purity	Protein G purified
Buffer	50mM Sodium Borate
Product Description	
Host	Mouse
Gene ID	468
Gene Symbol	ATF4
Species	Human, Rat
Specificity/Sensitivity	Less than 50% identity with ATF5. Detects approx 60kDa. Does not cross-react with ATF5.
Immunogen	Fusion protein amino acids 25-327 of human ATF4. 86% identical to rat, and 85% identical to mouse. <50% identity with ATF5.
Product Application Details	
Applications	Immunocytochemistry/ Immunofluorescence, Immunohistochemistry
Recommended Dilutions	Immunohistochemistry, Immunocytochemistry/ Immunofluorescence
Application Notes	Optimal dilution of this antibody should be experimentally determined.





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### **Products Related to NBP2-42176JF549**

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212-GD-010	GDNF [Unconjugated]
NBP2-69883	Human ATF4 ELISA Kit (Colorimetric)
NB100-2323	IRE1 alpha [p Ser724] Antibody - BSA Free

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### **Limitations**

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Primary Antibodies are guaranteed for 1 year from date of receipt.

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