# **Product Datasheet**

# ATF4 Antibody (S360A-24) [Alexa Fluor® 405] NBP2-42176AF405

Unit Size: 0.1 ml

Store at 4C in the dark.

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# NBP2-42176AF405

ATF4 Antibody (S360A-24) [Alexa Fluor® 405]

ATT + ATTENDED (3300A-24) [Alexa Fidot 403]	
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	lgG2a
Conjugate	Alexa Fluor 405
Purity	Protein G purified
Buffer	50mM Sodium Borate
Product Description	
Host	Mouse
Gene ID	468
Gene Symbol	ATF4
Species	Human, Rat
Specificity/Sensitivity	Less then 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

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 NBP2-42176AF405**

IC003V Mouse IgG2a Isotype Control (20102) [Alexa Fluor® 405]

NBP1-72383-50ug Recombinant Human ATF4 His-Cam Protein

212-GD-010 GDNF [Unconjugated]

NBP2-69883 Human ATF4 ELISA Kit (Colorimetric)

#### 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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