

# Product Datasheet

## ATF2 [p Ser490, p Ser498] Antibody - Azide Free NB300-257

Unit Size: 0.1 ml

Store at -20C. Avoid freeze-thaw cycles.

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**NB300-257**

ATF2 [p Ser490, p Ser498] Antibody - Azide Free

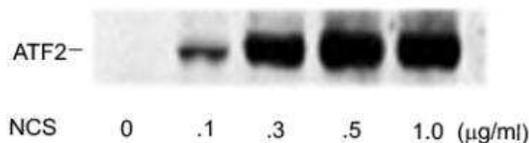
Product Information	
Unit Size	0.1 ml
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at -20C. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	No Preservative
Isotype	IgG
Purity	Antigen Affinity-purified
Buffer	10mM HEPES (pH 7.5), 0.15M NaCl, 0.1 mg/ml BSA and 50% Glycerol
Target Molecular Weight	74 kDa

Product Description	
Description	Novus Biologicals Rabbit ATF2 [p Ser490, p Ser498] Antibody - Azide Free (NB300-257) is a polyclonal antibody validated for use in IHC, WB and ICC/IF. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Rabbit
Gene ID	1386
Gene Symbol	ATF2
Species	Human, Mouse
Specificity/Sensitivity	Specific for ~74kDa ATF2 protein phosphorylated at Ser490/498. The also recognizes the phosphorylated ~54kDa splice form of ATF2.
Immunogen	Synthetic phospho-peptide corresponding to amino acid residues surrounding Ser490/498 conjugated to KLH. Accession # P15336

Product Application Details	
Applications	Western Blot, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Frozen
Recommended Dilutions	Western Blot 1:1000, Immunohistochemistry 1:10-1:500, Immunocytochemistry/ Immunofluorescence 1:500, Immunohistochemistry-Frozen 1:1000

**Images**

Western Blot: ATF2 [p Ser490, p Ser498] Antibody [NB300-257]

**Anti-Phospho-Ser<sup>490,498</sup> ATF2**

Western Blot of human melanoma cells incubated with varying doses of the radiometric drug NCS showing phospho-specific immunolabeling of the ATF2 protein phosphorylated at Ser<sup>490,498</sup>.



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### **Products Related to NB300-257**

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NBP2-33376H	Blue Marker Antibody (6F4-F6) [HRP]
HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control

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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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