Product Datasheet

ATF2 [p Thr52] Antibody - Azide Free NBP2-29528

Unit Size: 0.1 ml

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

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Updated 2/23/2025 v.20.1

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NBP2-29528

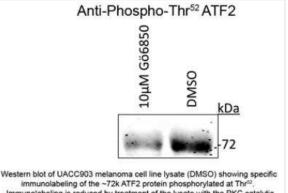
ATF2 In Thr521 Antibody - Azide Free

ATF2 [p Thr52] 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	
Host	Rabbit
Gene ID	1386
Gene Symbol	ATF2
Species	Human, Mouse
Reactivity Notes	Non-human primate. The antibody has been directly tested for reactivity in Western blots with UACC903 melanoma cells.
Specificity/Sensitivity	Specific for endogenous levels of the ~72 kDa ATF2 protein phosphorylated at Thr52. Immunolabeling of the ATF2 band is reduced by treatment of the cells with the PKC catalytic inhibitor Go6850.
Immunogen	Synthetic phospho-peptide corresponding to amino acid residues surrounding THr52 conjugated to KLH. Accession # P15336
Preparation Method	Prepared from rabbit serum by affinity purification via sequential chromatography on phospho and dephosphopeptide affinity columns.
Product Application Details	
Applications	Western Blot

Applications	Western Blot
Recommended Dilutions	Western Blot 1:250

Images

Western Blot: ATF2 [p Thr52] Antibody [NBP2-29528] - Western blot of UACC903 melanoma cell line lysate (DMSO) showing specific immunolabeling of the ~72k ATF2 protein phosphorylated at Thr52. Immunolabeling is reduced by treatment of the lysate with the PKC catalytic inhibitor Go6850. Image courtesy of Eric Lau and Ze'ev Ronai.



Immunolabeling is reduced by treatment of the lysate with the PKC catalytic inhibitor Go6850. Image courtesy of Eric Lau and Ze'ev Ronai.





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Products Related to NBP2-29528

HAF008 Goat anti-Rabbit IgG Secondary Antibody [HRP]

NB7160 Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]

NBP2-24891 Rabbit IgG Isotype Control

NB100-56331PEP ATF2 Antibody Blocking Peptide

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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