BOSTER BIOLOGICAL TECHNOLOGY
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Anti-AKT1 + AKT2 + AKT3 Rabbit Monoclonal Antibody

Catalog Number: M00024-7

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Overview

Product Name	Anti-AKT1 + AKT2 + AKT3 Rabbit Monoclonal Antibody
Reactive Species	Human, Mouse, Rat
Description	Boster Bio Anti-AKT1 + AKT2 + AKT3 Rabbit Monoclonal Antibody catalog # M00024-7. Tested in WB, IHC, ICC/IF, IP, Flow Cytometry applications. This antibody reacts with Human, Mouse, Rat.
Application	Flow Cytometry, IP, IF, IHC, ICC, WB
Clonality	Monoclonal 31A24
Formulation	Rabbit IgG in stabilizing components, phosphate buffered saline, pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol. *This antibody is supplied in a stabilized formulation. Compatibility with conjugation reactions depends on the chemistry of the conjugation method used. For conjugation methods that are not compatible with the stabilizing components present in this formulation, a carrier-free antibody format is required.
Storage Instructions	Store at -20°C for one year. For short term storage and frequent use, store at 4°C for up to one month. Avoid repeated freeze-thaw cycles.
Host	Rabbit
Uniprot ID	P31749/P31751/Q9Y243

Technical Details

Immunogen	A synthesized peptide derived from human AKT1 + AKT2 + AKT3
Isotype	IgG
Form	Liquid
Concentration	0.5mg/ml
Purification	Affinity-chromatography
Suggested Dilutions	WB 1:500-2000

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	IHC 1:50-200 ICC/IF 1:50-200 IP 1:50 FC 1:50

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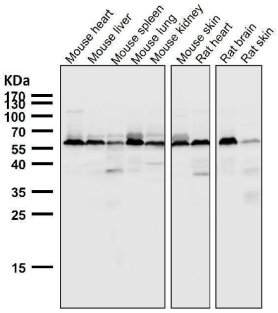
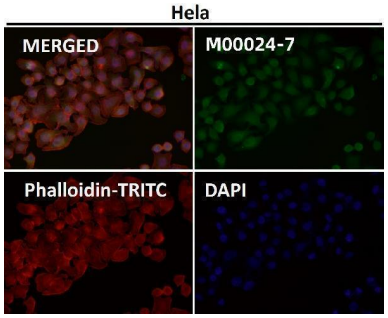
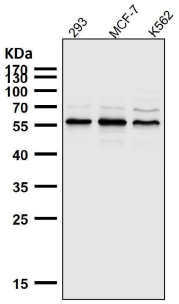
Anti-AKT1 + AKT2 + AKT3 Rabbit Monoclonal Antibody (M00024-7) Images



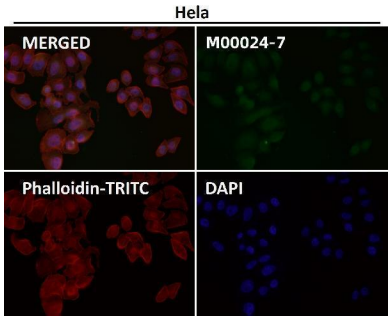
All lanes use the Antibody at 1:5K dilution for 1 hour at room temperature.



Immunofluorescent analysis using the Antibody at 1:50 dilution.



All lanes use the Antibody at 1:5K dilution for 1 hour at room temperature.



Immunofluorescent analysis using the Antibody at 1:150 dilution.

Immunofluorescent analysis using the Antibody at 1:50 dilution.

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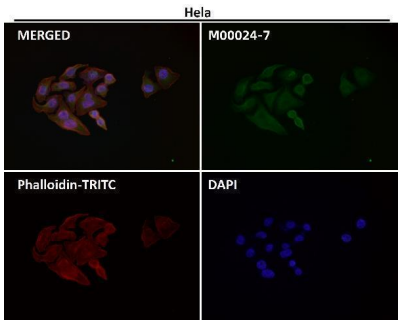
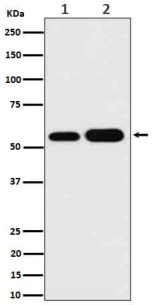
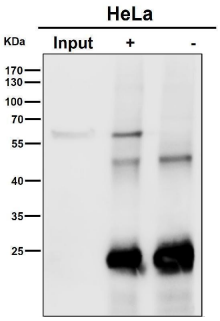




Western blot analysis of AKT1 + AKT2 + AKT3 expression in (1) Hela cell lysate;(2) A549 cell lysate.



Immunoprecipitate (IP) analysis using the Antibody at 1:50 dilution. (wb at 1:1K dilution)

Anti-AKT1 + AKT2 + AKT3 Rabbit Monoclonal Antibody

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