

Product Datasheet

AKT Antibody (HL2915) NBP3-48751

Unit Size: 100 ul

Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.

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NBP3-48751

AKT Antibody (HL2915)

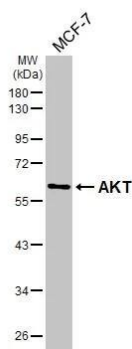
Product Information	
Unit Size	100 ul
Concentration	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	HL2915
Preservative	No Preservative
Isotype	IgG
Purity	Protein A purified
Buffer	PBS

Product Description	
Description	Novus Biologicals Rabbit AKT Antibody (HL2915) (NBP3-48751) is a recombinant monoclonal antibody validated for use in IHC, WB and ICC/IF. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Rabbit
Gene ID	207
Gene Symbol	AKT1
Species	Human, Mouse, Rat
Immunogen	Recombinant fragment of human Akt Pan.

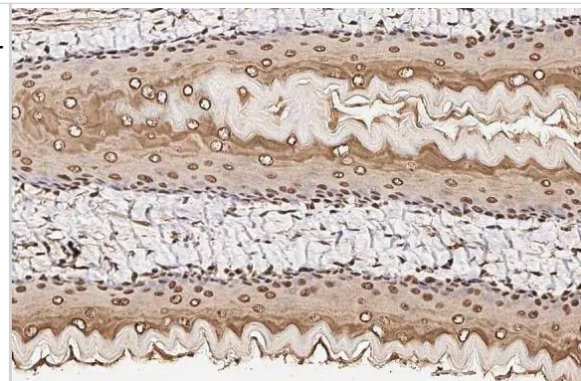
Product Application Details	
Applications	Western Blot, Immunohistochemistry-Paraffin, Immunocytochemistry/Immunofluorescence, Immunohistochemistry
Recommended Dilutions	Western Blot 1:500-1:10000, Immunohistochemistry, Immunocytochemistry/Immunofluorescence, Immunohistochemistry-Paraffin

Images

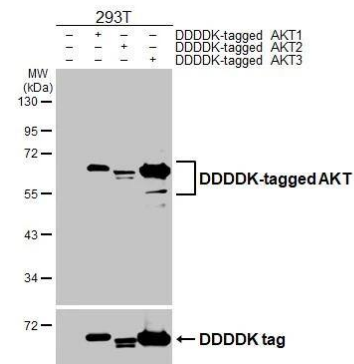
Whole cell extract (30 ug) was separated by 10% SDS-PAGE, and the membrane was blotted with AKT antibody [HL2915] (NBP3-48751) diluted at 1:1000. The HRP-conjugated anti-rabbit IgG antibody was used to detect the primary antibody.



AKT antibody [HL2915] detects AKT protein by immunohistochemical analysis. Sample: Paraffin-embedded rat esophagus. AKT stained by AKT antibody [HL2915] (NBP3-48751) diluted at 1:100. Antigen Retrieval: Citrate buffer, pH 6.0, 15 min



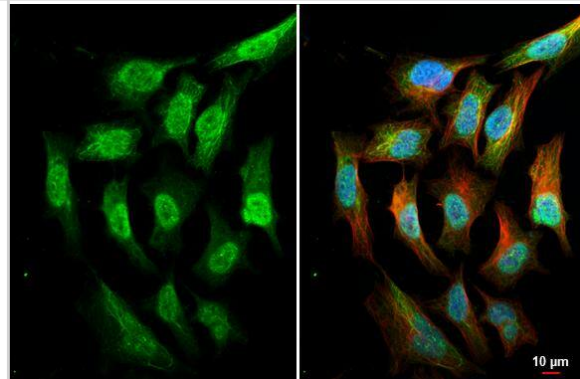
Non-transfected (-) and transfected (+) 293T whole cell extracts were separated by 10% SDS-PAGE, and the membrane was blotted with AKT antibody [HL2915] (NBP3-48751) diluted at 1:5000. The HRP-conjugated anti-rabbit IgG antibody was used to detect the primary antibody.



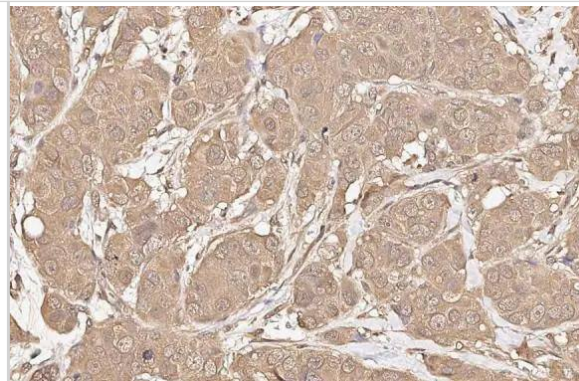
AKT antibody [HL2915] detects AKT protein by immunohistochemical analysis. Sample: Paraffin-embedded mouse tissues. AKT stained by AKT antibody [HL2915] (NBP3-48751) diluted at 1:100. Antigen Retrieval: Citrate buffer, pH 6.0, 15 min



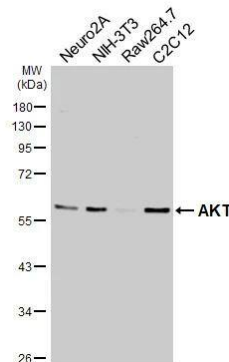
AKT antibody [HL2915] detects AKT protein by immunofluorescent analysis. Sample: HeLa cells were fixed in ice-cold MeOH for 5 min. Green: AKT stained by AKT antibody [HL2915] (NBP3-48751) diluted at 1:500. Red: alpha Tubulin, a cytoskeleton marker, stained by alpha Tubulin antibody [GT114] diluted at 1:1000. Blue: Fluoroshield with DAPI .



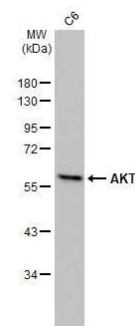
AKT antibody [HL2915] detects AKT protein by immunohistochemical analysis. Sample: Paraffin-embedded human breast carcinoma. AKT stained by AKT antibody [HL2915] (NBP3-48751) diluted at 1:100. Antigen Retrieval: Citrate buffer, pH 6.0, 15 min



Various whole cell extracts (30 ug) were separated by 10% SDS-PAGE, and the membrane was blotted with AKT antibody [HL2915] (NBP3-48751) diluted at 1:1000. The HRP-conjugated anti-rabbit IgG antibody was used to detect the primary antibody.



Whole cell extract (30 ug) was separated by 10% SDS-PAGE, and the membrane was blotted with AKT antibody [HL2915] (NBP3-48751) diluted at 1:1000. The HRP-conjugated anti-rabbit IgG antibody was used to detect the primary antibody.





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Products Related to NBP3-48751

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

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.

For more information on our 100% guarantee, please visit www.novusbio.com/guarantee

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