

Product Name: Phospho-Akt (S473) Mouse(7F9) Mouse Monoclonal Antibody
Catalog #: AMM86142

Summary

Production Name	Phospho-Akt (S473) Mouse(7F9) Mouse Monoclonal Antibody
Description	Mouse Monoclonal Antibody
Host	Mouse
Application	WB,IHC
Reactivity	Human

Performance

Conjugation	Unconjugated
Modification	Phosphorylated
Isotype	IgG
Clonality	Monoclonal
Form	Liquid
Storage	Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.
Buffer	Purified antibody in PBS with 0.05% sodium azide,0.5%protective protein and 50% glycerol.
Purification	Affinity Purification

Immunogen

Gene Name	Phospho-Akt (S473) Mouse(7F9)
Alternative Names	AKT1
Gene ID	207;
SwissProt ID	P31749.Synthetic Peptide

Application

Dilution Ratio	WB:1:1000-1:2000,IHC:1:100-1:200
Molecular Weight	60kDa

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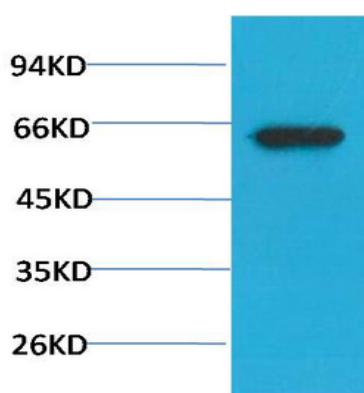


Background

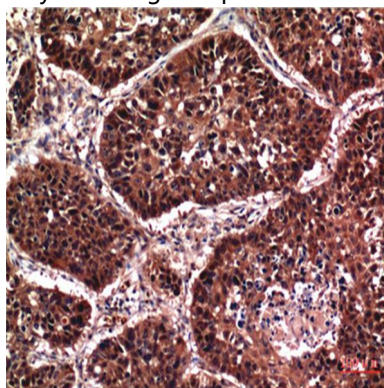
Research Area

Apoptosis, TGF-beta signaling pathway, PI3K-Akt signaling pathway, mTOR signaling pathway, MAPK signaling pathway, Jak-STAT signaling pathway

Image Data



Western blot analysis of PC3 Cell Lysate using Phospho-Akt Ser473 Mouse mAb diluted at 1:1000.



Immunohistochemical analysis of paraffin-embedded Human Lung Carcinoma Tissue using Phospho-Akt Ser473 Mouse mAb diluted at 1:200.

Note

For research use only.