

**Product Name: Phospho-Tyrosine Mouse Monoclonal Antibody**  
**Catalog #: AMM84922**

---



## Summary

<b>Production Name</b>	Phospho-Tyrosine Mouse Monoclonal Antibody
<b>Description</b>	Mouse Monoclonal Antibody
<b>Host</b>	Mouse
<b>Application</b>	WB,IHC
<b>Reactivity</b>	Transfected

## Performance

<b>Conjugation</b>	Unconjugated
<b>Modification</b>	Phosphorylated
<b>Isotype</b>	Mouse IgG1
<b>Clonality</b>	Monoclonal
<b>Form</b>	Liquid
<b>Storage</b>	Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.
<b>Buffer</b>	Purified antibody in PBS with 0.05% sodium azide, 0.5% BSA and 50% glycerol.
<b>Purification</b>	Affinity Purification

## Immunogen

<b>Gene Name</b>	Phospho-Tyrosine
<b>Alternative Names</b>	Phospho-Tyrosine
<b>Gene ID</b>	
<b>SwissProt ID</b>	/Purified Protein

## Application

<b>Dilution Ratio</b>	WB:1:500-1:1000,IHC:1:50-1:100
<b>Molecular Weight</b>	/

## Background

---

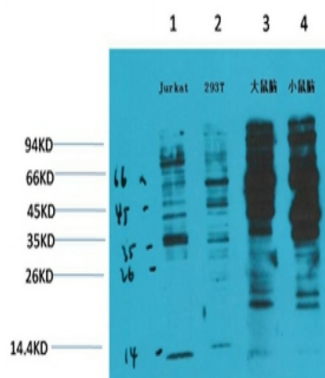
**Product Name: Phospho-Tyrosine Mouse Monoclonal Antibody**  
**Catalog #: AMM84922**



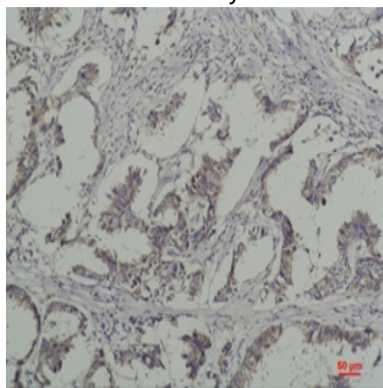
Tyrosine phosphorylation plays a key role in cellular signaling. Research studies have shown that in cancer, unregulated tyrosine kinase activity can drive malignancy and tumor formation by generating inappropriate proliferation and survival signals. Antibodies specific for phospho-tyrosine have been invaluable reagents in these studies.

## Research Area

## Image Data



Western blot analysis of Phospho-Tyrosine (6G6) in Jurkat, 293T, rat Brain, mouse Brain lysates using Phospho-tyrosine antibody.



Immunohistochemistry analysis of paraffin-embedded Human Breast Carcinoma using Phospho-tyrosine antibody. High-pressure and temperature Sodium Citrate pH 6.0 was used for antigen retrieval.

## Note

For research use only.