

## P70 S6 Kinase Mouse Monoclonal Antibody(8H8)

Catalog TDY1100C TDY1100F

Quantity 50μL 100μL

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Entrez-Gene ID#6198 , Swiss-Prot Acc.#P23443

**For research use only.**

Applications	Species Cross-Reactivity	Molecular Weight	Isotype
IHC	H	70, 85KD	IgG1

**Storage Buffer & Condition:** PBS, pH 7.4, containing 0.02% **sodium azide** as Preservative and 50% Glycerol.  
Store at **-20°C. Do not aliquot the antibody.**

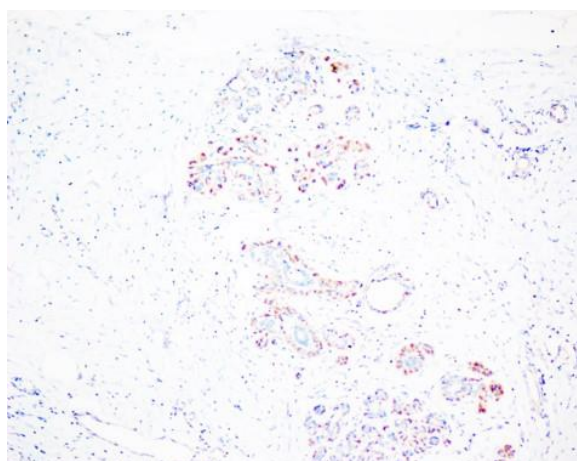
**Recommended dilutions:** IHC: 1:100-200

**Optimal dilutions should be determined by the end user.**

**Specificity:** Antibody can detects endogenous P70 S6 Kinase protein.

**Alternative Names:** S6K1 antibody, P70 beta 1 antibody, P70 alpha antibody, KS6B1 antibody, STK14A antibody

**Background:** p70 S6 kinase is a mitogen activated Ser/Thr protein kinase that is required for cell growth and G1 cell cycle progression. Belongs to the protein kinase superfamily. AGC Ser/Thr protein kinase family. S6 kinase subfamily.



Immunohistochemical analysis of paraffin-embedded Human Lung Carcinoma tissue using P70 S6 Kinase (TDY1100) Mouse monoclonal antibody diluted at 1:200.