

p70 S6K antibody, C-term

Cat. No. GTX14708

Host	Goat
Clonality	Polyclonal
Isotype	IgG
Applications	WB, IHC-P
Reactivity	Human, Mouse, Rat

Package
100 µg

Applications

Application Note

*Optimal dilutions/concentrations should be determined by the researcher.

Suggested dilution	Recommended dilution
WB	0.05-0.1µg/ml
IHC-P	2-4µg/ml

Note : Human Kidney shows staining in the cytoplasm-rich PCT while less so in the DCT and no signals in the glomerulus.

Not tested in other applications.

Calculated MW 59 kDa. ([Note](#))

Properties

Form	Liquid
Buffer	TBS, 0.5% BSA
Preservative	0.02% Sodium azide
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.
Concentration	0.50 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Peptide with sequence C-MISKRPEHLMNL, from the C Terminus of the protein sequence according to NP_003152.1.
Purification	Purified by ammonium sulphate precipitation followed by antigen affinity chromatography
Conjugation	Unconjugated

For laboratory research use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption.

Note

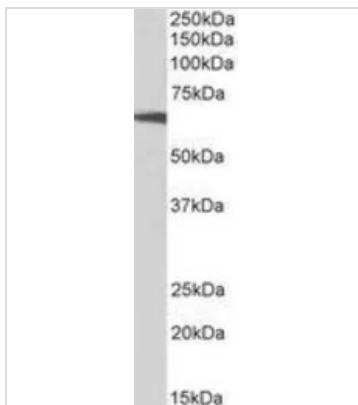
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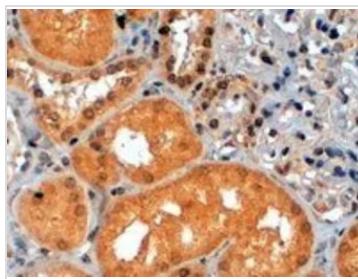
DATA IMAGES

**GTx14708 WB Image**

WB analysis of NIH-3T3 cell lysate using GTx14708 p70 S6K antibody, C-term.

Dilution : 0.1 μ g/ml

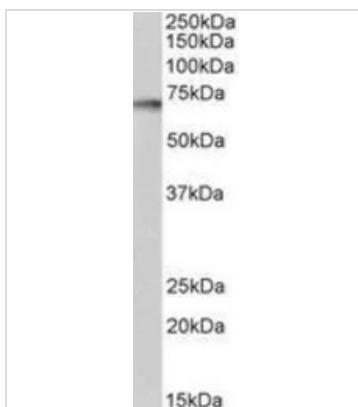
Loading : 35 μ g protein in RIPA buffer

**GTx14708 IHC-P Image**

IHC-P analysis of human kidney using GTx14708 p70 S6K antibody, C-term.

Antigen retrieval : citrate buffer pH 6

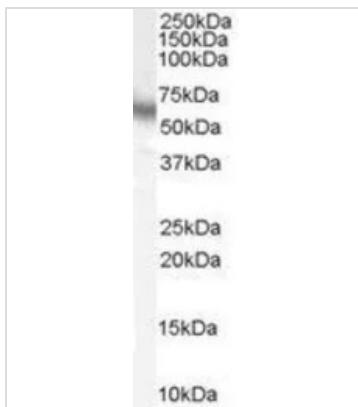
Dilution : 2 μ g/ml

**GTx14708 WB Image**

WB analysis of rat brain lysate using GTx14708 p70 S6K antibody, C-term.

Dilution : 1 μ g/ml

Loading : 35 μ g protein in RIPA buffer

**GTx14708 WB Image**

WB analysis of human placenta lysate using GTx14708 p70 S6K antibody, C-term.

Dilution : 0.05 μ g/ml

Loading : 35 μ g protein in RIPA buffer



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