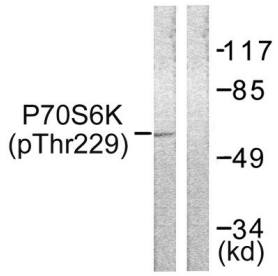
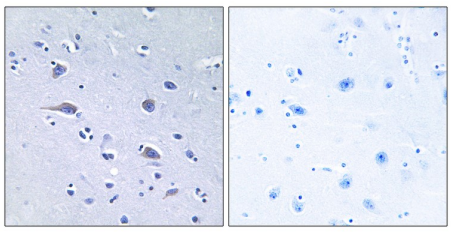
Product Data Sheet: Phospho-p70 S6k (T229)

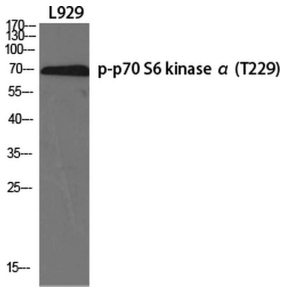
Cat. No:	ABP10859
Conjugate:	Unconjugated
Size:	100 ug
Clone:	Poly
Concentration:	1mg/ml
Host:	Rb
Isotype:	IgG
Immunogen:	Synthesized peptide derived from human p70 S6 kinase alpha around the phosphorylation site of T229.
Reactivity:	Hu, Ms, Rt
Applications:	Western Blot: 1:500-1:2000 Immunohistochemistry: 1:100-1:300 Immunofluorescence: 1:200-1:1000 ELISA: 1:5000
Purification:	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using a epitope-specific immunogen.
Background:	Phospho-p70 S6 kinase alpha (T229) polyclonal antibody detects endogenous levels of p70 S6 kinase alpha protein only when phosphorylated at T229.
Form:	liquid
Buffer:	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Storage:	Store at -20℃. Avoid freeze / thaw cycles.



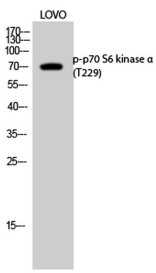
Western blot analysis of lysates from Jurkat cells, using p70 S6 Kinase (Phospho-Thr229) Antibody. The lane on the right is blocked with the phospho peptide.



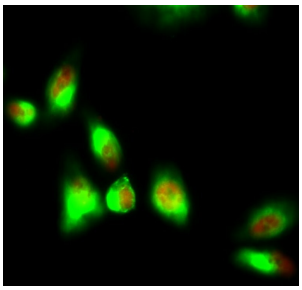
Immunohistochemistry analysis of paraffin-embedded human brain, using p70 S6 Kinase (Phospho-Thr229) Antibody. The picture on the right is blocked with the phospho peptide.



Western blot analysis of various cells using Phospho-p70 S6 kinase Alpha (T229) Polyclonal Antibody diluted at 1□500



Western blot analysis of LOVO cells using Phospho-p70 S6 kinase Alpha



Immunofluorescence analysis of HeLa cell, 1, p70 Kinase Alpha (phospho

(T229) Polyclonal Antibody diluted at 1□500	Thr229) Polyclonal Antibody (Red) was diluted at 1:200 (4°C overnight). Caspase-8 monoclonal Antibody (2G12) (green) was diluted at 1:200 (4°C overnight). 2, Goat Anti Rabbit Alexa Fluor 594 was diluted at 1:1000 (room temperature, 50min). Goat Anti Mouse Alexa Fluor 488 was diluted at 1:1000 (room temperature, 50min).