

Product Data Sheet: AP-1

Cat. No: AB-84334

Size: 100ug
Clone: POLY

Concentration: 1mg/ml

Host: Rb

Isotype: IgG

Immunogen: Synthesized peptide derived from human AP-1 around the non-phosphorylation site of

T91.

Reactivity: Hu, Ms, Rt

Western Blot: 1:500-1:2000

Immunofluorescence: 1:50-200

Applications: Immunohistochemistry: 1:100-1:300

Immunoprecipitation: 2-5 ug/mg lysate

ELISA: 1:20000

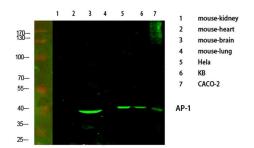
Purification: The antibody was affinity-purified from rabbit antiserum by affinity-chromatography

using a epitope-specific immunogen.

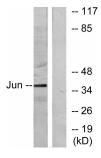
Form: Liquid

Buffer: Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.

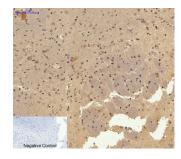
Storage: Store at -20°C. Avoid freeze / thaw cycles.



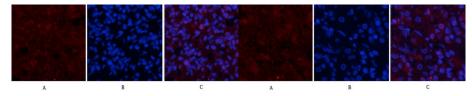
Western blot analysis of various cells using primary antibody diluted at 1:1000 (4°C overnight). Secondary antibody Goat Anti-rabbit IgG IRDye 800 (diluted at 1:5000, 25°C, 1 hour). Cell lysate was extracted by Minute Plasma Membrane Isolation and Cell Fractionation Kit



Western blot analysis of lysates from HeLa cells using C-Jun antibody. The lane on the right is blocked with the synthesized peptide.



Immunohistochemical analysis of paraffin-embedded Rat-brain tissue. 1, AP-1 Polyclonal Antibody was diluted at 1:200 (4°C, overnight). 2, Sodium citrate pH 6.0 was used for antibody retrieval (>98°C, 20min). 3, Secondary antibody was diluted at 1:200 (room temperature, 30min). Negative control was used by secondary antibody only.



Immunohistochemical analysis of paraffin-embedded Rat-brain

Immunofluorescence analysis of humanstomach tissue.



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tissue. 1, AP-1 Polyclonal Antibody was diluted at 1:200 (4°C, overnight). 2, Sodium citrate pH 6.0 was used for antibody retrieval (>98°C, 20min). 3, Secondary antibody was diluted at 1:200 (room temperature, 30min). Negative control was used by secondary antibody only. Immunofluorescence analysis of humanstomach tissue. 1, AP-1 Polyclonal Antibody (red was diluted at 1:200 (4°C, overnight). 2, Cy3 labled Secondary antibody was diluted at 1:300 (room temperature, 50min).3, Picture B: DAPI (blue) 10min. Picture A:Target. Picture B: DAPI. Picture C: merge of A+B

1, AP-1 Polyclonal Antibody (red) was diluted at 1:200 (4°C, overnight). 2, Cy3 labled Secondary antibody was diluted at 1:300 (room temperature, 50min).3, Picture B: DAPI (blue) 10min. Picture A:Target. Picture B: DAPI. Picture C: merge of A+B

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