

MKP4 antibody [C2C3], C-term

Cat. No. GTX109288

| | |
|--------------|-------------------|
| Host | Rabbit |
| Clonality | Polyclonal |
| Isotype | IgG |
| Applications | WB, ICC/IF, IHC-P |
| Reactivity | Human |

Package
100 µl, 25 µl

Applications

Application Note

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

| Suggested dilution | Recommended dilution |
|--------------------|----------------------|
| WB | 1:500-1:3000 |
| ICC/IF | 1:100-1:1000 |
| IHC-P | 1:100-1:1000 |

Not tested in other applications.

Calculated MW 42 kDa. ([Note](#))

Properties

| | |
|---------------|--|
| Form | Liquid |
| Buffer | 0.1M Tris, 0.1M Glycine, 10% Glycerol |
| Preservative | 0.01% Thimerosal |
| 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 | 1 mg/ml (Please refer to the vial label for the specific concentration.) |
| Immunogen | Carrier-protein conjugated synthetic peptide encompassing a sequence within the C-terminus region of human MKP4. The exact sequence is proprietary. |
| Purification | Purified by antigen-affinity chromatography. |
| Conjugation | Unconjugated |

Note

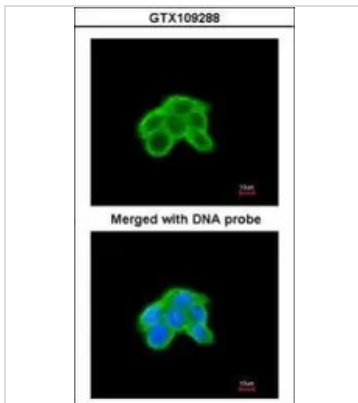
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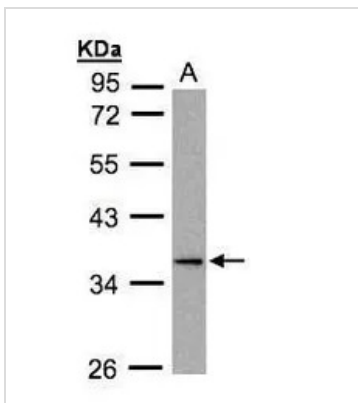
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DATA IMAGES



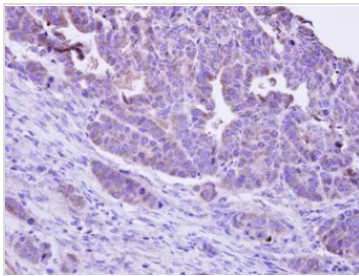
GTx109288 ICC/IF Image

Immunofluorescence analysis of paraformaldehyde-fixed A431, using MKP-4 (GTx109288) antibody at 1:200 dilution.



GTx109288 WB Image

Sample(30 ug whole cell lysate)
A:A431(GTX27909)
10% SDS PAGE
GTx109288 diluted at 1:1000



GTx109288 IHC-P Image

Immunohistochemical analysis of paraffin-embedded NCIN87 xenograft, using MKP-4 (GTx109288) antibody at 1:100 dilution.
Antigen Retrieval: Citrate buffer, pH 6.0, 15 min



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