

Casein Kinase 1 gamma antibody

Cat. No. GTX55230

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

Package
100 µl

Applications

Application Note

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

| Suggested dilution | Recommended dilution |
|--------------------|----------------------|
| WB | 1:500 - 1:1000 |
| ICC/IF | 1:100 - 1:500 |
| IHC-P | 1:100 - 1:200 |

Not tested in other applications.

Calculated MW 49 kDa. ([Note](#))

Properties

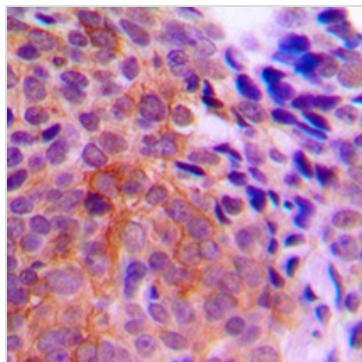
| | |
|---------------|--|
| Form | Liquid |
| Buffer | 0.42% Potassium Phosphate, 0.87% NaCl, 30% Glycerol |
| Preservative | 0.01% Sodium azide |
| Storage | Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles. |
| Concentration | Batch dependent (Please refer to the vial label for the specific concentration.) |
| Immunogen | KLH-conjugated synthetic peptide encompassing a sequence within the N-term region of Casein Kinase 1 gamma. The exact sequence is proprietary. |
| Purification | Purified by antigen-affinity chromatography |
| Conjugation | Unconjugated |
| Note | For laboratory research use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption. |
| | Purchasers shall not, and agree not to enable third parties to, analyze, copy, reverse engineer or otherwise attempt to determine the structure or sequence of the product. |



For full product information, images and publications, please visit our [website](#).

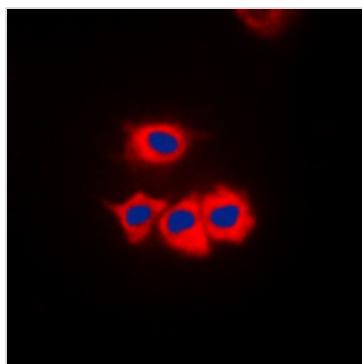
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DATA IMAGES

**GTX55230 IHC-P Image**

IHC-P analysis of formalin fixed human breast cancer tissue section using GTX55230 Casein Kinase 1 gamma antibody.

Antigen retrieval : Heat mediated antigen retrieval with sodium citrate buffer (pH 6.0)

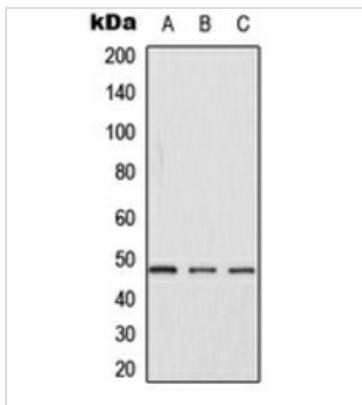
**GTX55230 ICC/IF Image**

ICC/IF analysis of formalin-fixed Jurkat cells using GTX55230 Casein Kinase 1 gamma antibody.

Red : Primary antibody

Blue : DAPI

Permeabilization : 0.1% Triton X-100 in TBS for 5-10 minutes

**GTX55230 WB Image**

WB analysis of Jurkat (A), NIH3T3 (B), H9C2 (C) whole cell lysates using GTX55230 Casein Kinase 1 gamma antibody.



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