

## Cyclin D1 (phospho Thr286) antibody

**Cat. No. GTX54957**

<b>Host</b>	Rabbit
<b>Clonality</b>	Polyclonal
<b>Isotype</b>	IgG
<b>Applications</b>	WB, IHC-P
<b>Reactivity</b>	Human, Rat

References ( 1 )  
 Package  
 100 µl

## Applications

**Application Note**

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

Suggested dilution	Recommended dilution
WB	1:500 - 1:1000
IHC-P	1:100 - 1:200

Not tested in other applications.

**Calculated MW** 34 kDa. ( [Note](#) )

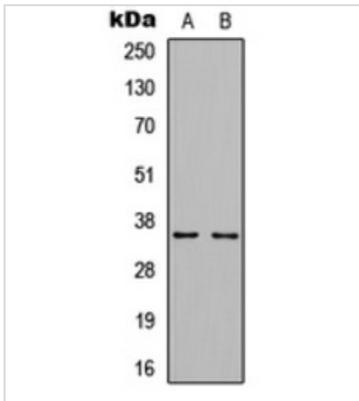
## Properties

<b>Form</b>	Liquid
<b>Buffer</b>	0.42% Potassium Phosphate, 0.87% NaCl, 30% Glycerol
<b>Preservative</b>	0.01% Sodium azide
<b>Storage</b>	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.
<b>Concentration</b>	Batch dependent (Please refer to the vial label for the specific concentration.)
<b>Immunogen</b>	KLH-conjugated synthetic peptide encompassing a sequence within the C-term region of Cyclin D1. The exact sequence is proprietary.
<b>Purification</b>	Purified by antigen-affinity chromatography
<b>Conjugation</b>	Unconjugated
<b>Note</b>	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.

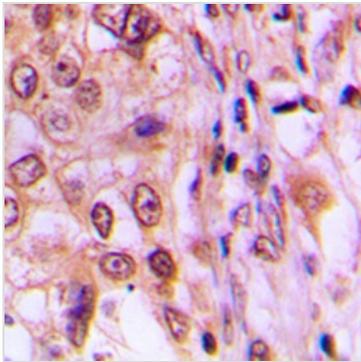


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## DATA IMAGES

**GTX54957 WB Image**

WB analysis of EGF-treated MCF7 (A), rat muscle (B) whole cell lysates using GTX54957 Cyclin D1 (phospho Thr286) antibody.

**GTX54957 IHC-P Image**

IHC-P analysis of formalin fixed human breast cancer tissue section using GTX54957 Cyclin D1 (phospho Thr286) antibody.

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



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