

# Calcitonin antibody [16B5]

**Cat. No. GTX11493**

<b>Host</b>	Mouse
<b>Clonality</b>	Monoclonal
<b>Isotype</b>	IgG2b
<b>Applications</b>	WB, ELISA
<b>Reactivity</b>	Human

**Package**  
100 µg

## Applications

### Application Note

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

Suggested dilution	Recommended dilution
WB	Assay dependent
ELISA	Assay dependent

Not tested in other applications.

**Product Note** This antibody recognises human procalcitonin and calcitonin.

## Properties

<b>Form</b>	Liquid
<b>Buffer</b>	PBS
<b>Preservative</b>	0.09% Sodium azide
<b>Storage</b>	Store as concentrated solution. Centrifuge briefly prior to opening vial. Store at 4°C.
<b>Concentration</b>	Batch dependent (Please refer to the vial label for the specific concentration.)
<b>Immunogen</b>	Recombinant fragment (Human).
<b>Purification</b>	Protein A purified
<b>Conjugation</b>	Unconjugated

### Note

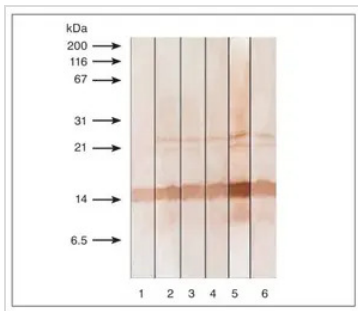
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## DATA IMAGES



### GTX11493 WB Image

Detection of human recombinant PCT in Western blotting by monoclonal antibodies specific to calcitonin following 15% SDS-PAGE in reducing conditions. Antigen loaded - 100 ng/lane; Lane 1: Calcitonin antibody [13B9] (GTX11484); Lane 2: Calcitonin antibody [13F2] (GTX14818); Lane 3: Calcitonin antibody [13G11] (GTX14819); Lane 4: Calcitonin antibody [14A2] (GTX11496); Lane 5: Calcitonin antibody [16B5] (GTX11493); Lane 6: Calcitonin antibody [24B2] (GTX11497)



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