

Calcitonin antibody [16B5]

Cat. No. GTX11493

Host	Mouse
Clonality	Monoclonal
Isotype	lgG2b
Application	WB, ELISA
Reactivity	Human

Package 100 μg

APPLICATION

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.

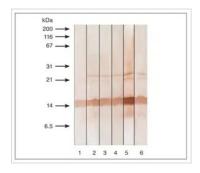
PROPERTIES	
Form	Liquid
Buffer	PBS
Preservative	0.09% Sodium azide
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. Store at 4°C.
Concentration	Batch dependent (Please refer to the vial label for the specific concentration.)
Immunogen	Recombinant fragment (Human).
Purification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



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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 [1389] (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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