

Calcitonin antibody [13f2]

Cat. No. GTX14818

Host	Mouse
Clonality	Monoclonal
Isotype	IgG1
Applications	WB, ELISA, EIA
Reactivity	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
EIA	Assay dependent

Not tested in other applications.

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	Calcitonin protein fragment (purified) (Human) (see figure).
Purification	Protein A purified
Conjugation	Unconjugated

For laboratory research use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption.

Note

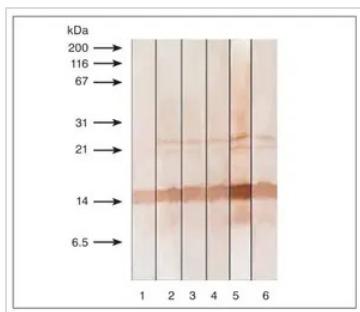
Purchasers shall not, and agree not to enable third parties to, analyze, copy, reverse engineer or otherwise attempt to determine the structure or sequence of the product.



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

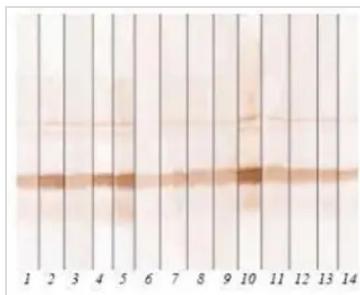
Date 2026 / 01 / 13 Page 1 of 2

DATA IMAGES



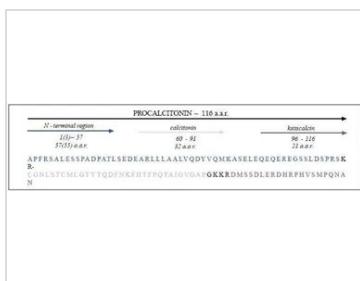
GTX14818 WB Image

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)



GTX14818 WB Image

Immunodetection of human recombinant procalcitonin in WB by a range of monoclonal antibodies available which detect different fragments of the protein, N-terminal, calcitonin or catabactin, (see immunogensection and related figure). Anti- N-terminal anti



GTX14818 Image



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

Date 2026 / 01 / 13 Page 2 of 2