

Product Datasheet

Calcitonin antibody (orb1410137)

Description

Mouse monoclonal antibody to Calcitonin

Species/Host

Mouse

Reactivity

Human

Conjugation

Unconjugated

Tested

IHC-P

Applications
Immunogen

Recombinant fragment of human Calcitonin protein (around aa 3-116) (exact sequence is proprietary)

Target

CALCA

Preservatives

200ug/ml of Ab purified from Bioreactor Concentrate by Protein A/G. Prepared in 10mM PBS with 0.05% rAlbumin & 0.05% azide. Also available WITHOUT rAlbumin & azide at 1.0mg/ml.

Concentration

Purified Ab with BSA and Azide at 200ug/ml

Storage

Antibody with azide - store at 2 to 8 °C.
Antibody without azide - store at -20 to -80 °C.
Antibody is stable for 24 months. Non-hazardous. No MSDS required.

Note

For research use only

Isotype

Mouse / IgG2b, kappa

Clonality

Monoclonal

MW

14.5kDa

Uniprot ID

P01258

Entrez

796

Dilution Range

Immunohistochemistry (Formalin-fixed) (1:10-1:20 for 30 minutes at RT),(Staining of formalin-fixed tissues requires heating tissue sections in 10mM Tris with 1mM EDTA, pH 9.0, for 45 min at 95 °C followed by cooling at RT for 20 minutes),Optimal dilution for a specific application should be determined.

Expiration Date

12 months from date of receipt.