

Product Datasheet

Calcitonin R Antibody (31/01-1H10-4-1-14) - BSA Free NB600-697

Unit Size: 0.05 mg

Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.

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Product Information	
Unit Size	0.05 mg
Concentration	1.0 mg/ml
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	31/01-1H10-4-1-14
Preservative	0.09% Sodium Azide
Isotype	IgG2a
Purity	Protein A purified
Buffer	PBS
Product Description	
Host	Mouse
Gene ID	799
Gene Symbol	CALCR
Species	Human, Rabbit
Reactivity Notes	Reacts with Human. Cross reacts with Rabbit.
Specificity/Sensitivity	This recognises an epitope within the cytoplasmic domain that is common to both C1a and C1b human isoforms.
Immunogen	Synthetic peptide, DIPIYICHQELRNEPANN, derived from the cytoplasmic domain of human calcitonin receptor.
Product Application Details	
Applications	Western Blot, ELISA, Flow Cytometry, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Frozen, Immunohistochemistry-Paraffin
Recommended Dilutions	Western Blot 1:100-1:2000, Flow Cytometry 1:10-1:1000, ELISA 1:1000-1:5000, Immunohistochemistry 1:10-1:500, Immunocytochemistry/ Immunofluorescence 1:10-1:500, Immunohistochemistry-Paraffin 1:50-1:500, Immunohistochemistry-Frozen 1:10-1:500
Application Notes	This product does not require protein digestion pre-treatment of paraffin embedded sections. This product does not require antigen retrieval using heat treatment prior to staining of paraffin embedded sections. We recommend the use of 4% paraformaldehyde fixation, rather than formalin fixation.





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Limitations

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Primary Antibodies are guaranteed for 1 year from date of receipt.

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