

Data Sheet

1,25(OH)₂ VITAMIN D₃

ANTIBODY, MONOCLONAL

Catalog no.:	A 1124.1 / A 1124.2
Immunogen:	1,25(OH) ₂ D ₃ 3-Hemisuccinat-BSA
Synonyms:	Calcitriol; 1,25-dihydroxycholecalciferol
Host:	Mouse Balb/c
Clone no.:	ID1,25A
Isotype:	IgG ₁
Matrix:	Cell culture supernatant, Protein G purified, 50 mM TRIS pH 7.4
Specificity:	Crossreactivity (depends on sample preparation):

Extraction with
ELISA K 2112

1,25(OH)₂ D₃ (Calcitriol):	100 %	100 %
1,25(OH)₂ D₂ (Ergocalcetriol):	100 %	46 %
24,25(OH)₂ D₃ (24,25-dihydroxycholecalciferol):	20.5 %	< 0.1 %
25-(OH) D₃ (Calcidiol):	4.4 %	< 0.01 %
25-(OH) D₂ (Ergocalcidiol):	2.3 %	< 0.1 %
D₃ (Cholecalciferol):	0.3 %	< 0.01 %
D₂ (Ergocalciferol):	1.0 %	< 0.01 %

Contents: 10 µg / 100 µg (liquid)

Known applications: ELISA (1:25 000)

This antibody has not been tested for use in all applications. This does not necessarily exclude its use in non-tested procedures. The stated dilutions are recommendations only. End users should determine optimal dilutions in their system using appropriate negative/positive controls.

Store at: - 20 °C

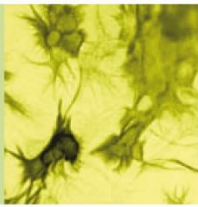
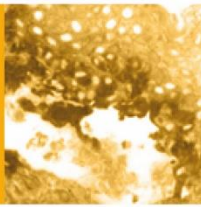
Repeated thawing and freezing must be avoided

Last updated on: 16 March 2022

For research use only



Antibodies



Publishing research using A 1124? Please let us know so that we can cite your publication as a reference.



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