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Product Datasheet

Anti-Vitamin 25 OH D2/D3 3851 700017

Product Name	Anti-Vitamin 25 OH D2/D3 3851
Catalog Number	700017
Description	Monoclonal antibody recognizing both 25 OH Vitamin D2 and 25 OH D3. In vitro cultured mouse monoclonal antibody.
Species/Host	Mouse
Tested Applications	ELISA
Alternative Names	Vitamin D
Brand	Medix Biochemica
Form/Appearance	Liquid
Concentration	> 1.0 mg/ml
Storage	+2–8 °C
Isotype	IgG1
Clonality	Monoclonal
Epitope	Not determined
Affinity constant	N/D
Buffer	0.1 M PBS, pH 7.4, 0.9 % NaCl, 0.05 % NaN_3 as a preservative
IEF Profile	N/D
Cross Reactivity	Vitamin D3 < 3 %, Vitamin D2 ~ 1 %, 3-epi-25OH Vitamin D3 < 0.5 %, 1, 25(OH)2 Vitamin D3* 20 %, 1, 25(OH)2 Vitamin D2* ~ 2 %. *The concentration in blood is very low, about 0,1 %
Specificity	Antibody recognizes natural 25 OH Vitamin D2 and 25 OH Vitamin D3
Shelf Life	10 years