

CERTIFICATE OF ANALYSIS

Product Information

Product Name	THE™ 25-OH Vitamin D3 Antibody (32F9C4), mAb, Mouse
Cat. No.	V00101
Lot No.	A317100053
Quantity	Specified on product label
Presentation	Supplied in PBS (pH 7.4), containing 0.03% Proclin 300.
Storage	The antibody can be stored for up to three months at 2-8°C or for up to three years at -20°C or below. Avoid repeated freezing and thawing cycles.

Quality Control

Test Items	Specifications	Results
Reactivity	ELISA titer $\geq 1:20,000$ Specific to 25-OH Vitamin D3	Passed
Concentration	Tested by A280nm with the extinction coefficient 1.43	Passed
Purification	Protein A/G affinity column	Qualified
Purity	$\geq 95\%$ by HPLC	Qualified

Caution

For laboratory or further manufacturing use only. Not intended for household use. If you have any questions about the Certificate of Analysis, please contact our customer service representative at 1-877-436-7274 (Toll-Free), or 1-732-885-9188.

Certified by:  Date: 10/11/2017
Antibody Production Director