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Rabbit Vitamin D Monoclonal Antibody

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|--------------------------------|---|----------------------|------|----------------------|-------|------------|------|------------|------|--------------------------------|--------|--------------------------------|-------|
| CATALOG NUMBER: | M985 | | | | | | | | | | | | |
| PRODUCT DESCRIPTION: | Rabbit monoclonal anti-Vitamin D | | | | | | | | | | | | |
| IMMUNOGEN: | 25-Hydroxyvitamin D-BSA | | | | | | | | | | | | |
| SPECIFICITY: | <table><tr><td>25-Hydroxyvitamin D3</td><td>100%</td></tr><tr><td>25-Hydroxyvitamin D2</td><td>60.0%</td></tr><tr><td>Vitamin D3</td><td>0.0%</td></tr><tr><td>Vitamin D2</td><td>0.0%</td></tr><tr><td>1alpha, 25-dihydroxyvitamin D3</td><td>100.0%</td></tr><tr><td>1alpha, 25-dihydroxyvitamin D2</td><td>24.0%</td></tr></table> | 25-Hydroxyvitamin D3 | 100% | 25-Hydroxyvitamin D2 | 60.0% | Vitamin D3 | 0.0% | Vitamin D2 | 0.0% | 1alpha, 25-dihydroxyvitamin D3 | 100.0% | 1alpha, 25-dihydroxyvitamin D2 | 24.0% |
| 25-Hydroxyvitamin D3 | 100% | | | | | | | | | | | | |
| 25-Hydroxyvitamin D2 | 60.0% | | | | | | | | | | | | |
| Vitamin D3 | 0.0% | | | | | | | | | | | | |
| Vitamin D2 | 0.0% | | | | | | | | | | | | |
| 1alpha, 25-dihydroxyvitamin D3 | 100.0% | | | | | | | | | | | | |
| 1alpha, 25-dihydroxyvitamin D2 | 24.0% | | | | | | | | | | | | |
| BUFFER: | Supplied in 150mM PBS, 0.15 M NaCl, pH 7.4 with 40% glycerol. | | | | | | | | | | | | |
| STORAGE: | Antibody does not contain preservative. Add an appropriate preservative and store at 2-8°C or aliquot and store without preservative at -20°C. | | | | | | | | | | | | |
| PAIRING INFORMATION: | This antibody can be used as solid phase when paired with Vitamin D-HRP conjugate. | | | | | | | | | | | | |
| INTENDED USE: | For Research Use Only. Not intended for diagnostic use. Suitable for use in immunoassay development or other applications. | | | | | | | | | | | | |