|  |  |  |  |  |
| --- | --- | --- | --- | --- |
|  |  | P11WIFS/L-asp | P11WIFS/DL-TBOA | FM-P11WIFS/L-asp |
| T + Na = TNa | *kon*, M-1 s-1  *koff*, s-1  KD, M | 36\*  18\*  0.5\* | 36\*  18\*  0.5\* | 144\*  **39 ± 3#**  **0.27** |
| TNa + Na = TNa2 | *kon*, M-1 s-1  *koff*, s-1  KD, M | 107\*  8 105\*  8 10-2\* | 107\*  8 105\*  8 10-2\* | 107\*  8 105\*  8 10-2\* |
| TNa + A = TANa$ | *kon*, M-1 s-1  *koff*, s-1  KD, M | **4.7 104 ± 0.3 104**  **0.47 ± 0.02**  **10-5** | 5 104\*  **11.5 ± 5**  **2.3 10-4** | 5 104\*  **435 ± 83**  **9 10-3** |
| TNa2 + A = TANa2 | *kon*, M-1 s-1  *koff*, s-1  KD, M | **1.16 106 ± 0.05 106**  **7 10-2 ± 3 10-2**  **6 10-8** | 1.2 106\*  **1.72 ± 0.09**  **1.3 10-6** | 1.2 106\*  **71 ± 11**  **6 10-5** |
| TANa + Na = TANa2 | *kon*, M-1 s-1  *koff*, s-1  KD, M | 107\*  5 103\*  5 10-4\* | 107\*  5 103\*  5 10-4\* | 107\*  5 103\*  5 10-4\* |
| TANa2 + Na = TANa3 | *kon*, M-1 s-1  *koff*, s-1  KD, M | 107\*  100\*  10-5\* | N/A | 107\*  100\*  10-5\* |