

# Brilliant Sodium



## Assays

The 1st kit designed to measure  $\text{Na}^+$  flux in a HTS-compatible format.

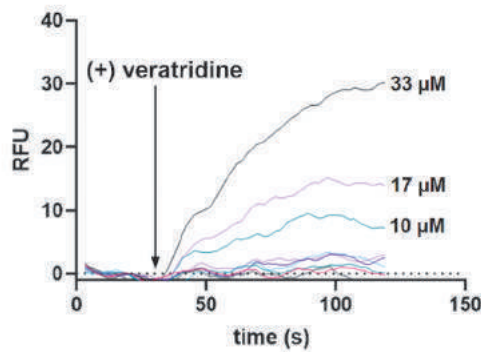
### Functional assay for:

- ◀ Sodium channels
- ◀ Sodium transporters
- ◀ Sodium-dependent transporters

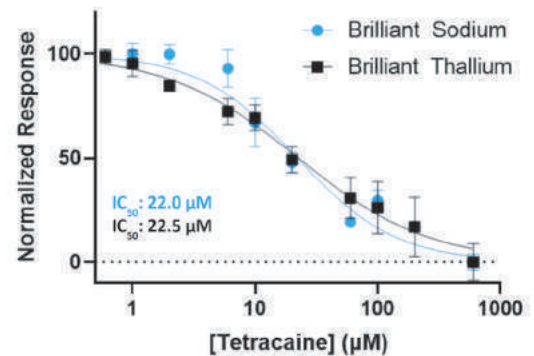
### Advantages:

- ◀ Measure native ion
- ◀ Endpoint compatible
- ◀ Thallium-free

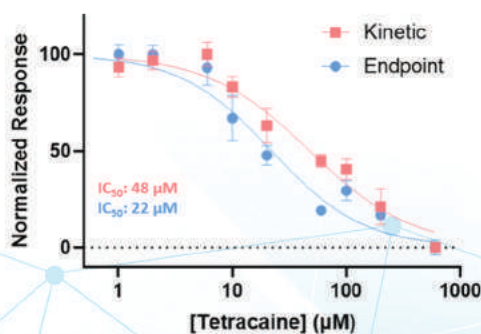
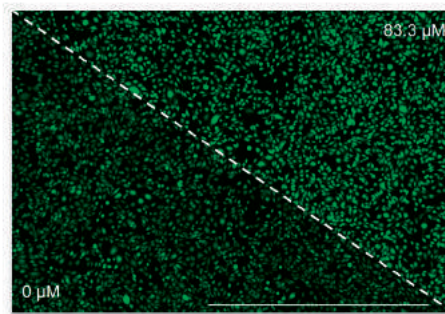
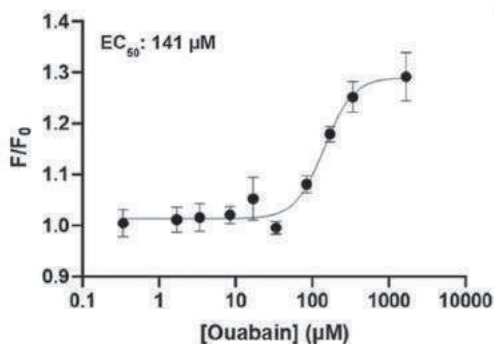
#### ◀ $\text{Na}_v 1.3$ activation assay



#### ◀ $\text{Na}_v 1.3$ inhibition assay



#### ◀ Na/K-ATPase inhibition assay in CHO K1s



### No FLIPR, No Problem!

Our Snapshot assays are endpoint compatible.

