## NEUROSCIENCE PAIN BIOMARKERS



- Sensitive Assay kits
- Largely used by peers
- New Pain Biomarkers


## NEUROSCIENCE

## PAIN BIOMARKERS

Neuroscience research aims to understand how the brain works or fails and how the pain is transmitted to the brain through the Central Nervous System via neurotransmitters.

Pain is multifactorial. There are many different kinds of pains which generate a multitude of distinct biological responses. Pain threshold is a subjective data to measure and to analyse.

Finding the right biomarkers (neurotransmitters) is critical to develop the appropriate treatmentfor the benefits of human's comfort.

Please find below a selection of our ELISA kits to conduct your most exciting experiments and stimulate the forthcoming breakthroughs in pain research!

| HEADACHES |  |  |  |
| :---: | :---: | :---: | :---: |
| > | CGRP ELISA kit (human, rat) | The most quoted in literature | Cat No: A05481/A05482 |
| INFLAMMATORY DISEASES |  |  |  |
| $\begin{aligned} & > \\ & > \\ & > \\ & > \end{aligned}$ | PGE2 ELISA kit Substance P ELISA kit Histamine ELISA kit | The best selling kits The best selling kits The most sensitive kit | $\begin{aligned} & \text { Cat No: } 514010 \\ & \text { Cat No: } 583751 \\ & \text { Cat No: A05890 } \end{aligned}$ |
| PAIN THRESHOLD MANAGEMENT |  |  |  |
| > | Acylated \& unacylated Ghrelin ELISA kits | New emerging target | Visit our website for complete listing |
| PAIN BIOMARKERS |  |  |  |
| $\begin{aligned} & > \\ & > \end{aligned}$ | 20-HydroxyEcdysone ELISA kit Cell-based Aryl Hydrocarbon Receptor (human) assay |  | $\begin{aligned} & \text { Cat No: A05120 } \\ & \text { Cat No: IB06001 } \end{aligned}$ |
| CANCER |  |  |  |
| Screening library |  |  | Visit our website for details |
| Chemicals |  |  |  |
| > | COX inhibitors |  |  |
| $>$ | TRPA1 agonists \& antagonists |  |  |
| $>$ | TRPV1 agonists \& antagonists |  |  |
| $>$ | TrkA inhibitors |  |  |
| $>$ | Soluble Epoxide Hydrolase inhibitors |  |  |

