

DNAxPAb

Hard-to-Find  
Antibody

# CRY1 DNAxPab

Catalog # H00001407-W01P

Size 200 ug

## Specification

|                         |                                                                                                          |
|-------------------------|----------------------------------------------------------------------------------------------------------|
| Product Description     | Rabbit polyclonal antibody raised against a partial-length human CRY1 DNA using DNAx™ Immune technology. |
| Technology              | <a href="#">DNAx™ Immune</a>                                                                             |
| Immunogen               | Extracellular membrane domain (ECD) human DNA                                                            |
| Host                    | Rabbit                                                                                                   |
| Reactivity              | Human                                                                                                    |
| Purification            | Protein A                                                                                                |
| Quality Control Testing | Antibody reactive against mammalian transfected lysate.                                                  |
| Storage Buffer          | In 1x PBS, pH 7.4                                                                                        |
| Storage Instruction     | Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.                                 |

## Applications

- Western Blot (Transfected lysate)

[Protocol Download](#)

- Immunofluorescence (Transfected cell)
- Flow Cytometry (Transfected cell)

## Gene Info — CRY1

|                     |                                  |
|---------------------|----------------------------------|
| Entrez GeneID       | <a href="#">1407</a>             |
| GeneBank Accession# | <a href="#">NM_004075.2</a>      |
| Protein Accession#  | <a href="#">NP_004066.1</a>      |
| Gene Name           | CRY1                             |
| Gene Alias          | PHLL1                            |
| Gene Description    | cryptochrome 1 (photolyase-like) |
| Omim ID             | <a href="#">601933</a>           |
| Gene Ontology       | <a href="#">Hyperlink</a>        |
| Other Designations  | -                                |

## Pathway

- [Circadian rhythm - mammal](#)

## Disease

- [Bipolar Disorder](#)
- [Chronobiology Disorders](#)
- [Depressive Disorder](#)
- [Genetic Predisposition to Disease](#)
- [Heroin Dependence](#)
- [Mood Disorders](#)
- [Opioid-Related Disorders](#)
- [Prostatic Neoplasms](#)
- [Sleep Disorders](#)
- [Tobacco Use Disorder](#)