

# CRY2 antibody, N-term

# Cat. No. GTX45786

| Host        | Rabbit     |
|-------------|------------|
| Clonality   | Polyclonal |
| Isotype     | IgG        |
| Application | WB, IHC-P  |
| Reactivity  | Human      |

Package 50 μg

# APPLICATION

## **Application Note**

\*Optimal dilutions/concentrations should be determined by the researcher.

| Suggested dilution | Recommended dilution |
|--------------------|----------------------|
| WB                 | 0.2-2.5 ug/ml        |
| IHC-P              | 2-10 ug/ml           |
|                    |                      |

Not tested in other applications.

**Calculated MW** 67 kDa. ( Note )

| PROPERTIES    |  |
|---------------|--|
| Form          | Liquid   |
| Buffer        | PBS, 2% Sucrose  |
| Preservative  | 0.09% Sodium azide   |
| Storage       | Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles. |
| Concentration | 0.5-1 mg/ml (Please refer to the vial label for the specific concentration.)   |
| Immunogen     | A synthetic peptide corresponding to a N-terminal region of Human CRY2   |
| Purification  | Affinity Purified  |
| Conjugation   | Unconjugated   |
| Note          | For laboratory research use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption.  |
|               | Purchasers shall not, and agree not to enable third parties to, analyze, copy, reverse engineer or otherwise attempt to determine the structure or sequence of the product.  |

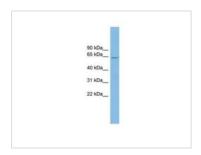


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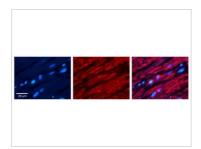


## DATA IMAGES



#### GTX45786 WB Image

WB analysis of U937 cells using GTX45786 CRY2 antibody at 0.2-1 $\mu$ g/ml.



#### GTX45786 IHC-P Image

IHC-P analysis of human heart tissue using GTX45786 CRY2 antibody at 1:100. Left to right:DAPI, CRY2, Merge. Heat-induced antigen retrieval method utilizing Sodium Citrate buffer was performed.



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