

Datasheet for ABIN714270

**anti-TPR antibody (AA 801-900) (Cy5)**[Go to Product page](#)

## Overview

|                      |                                                                                                         |
|----------------------|---------------------------------------------------------------------------------------------------------|
| Quantity:            | 100 µL                                                                                                  |
| Target:              | TPR                                                                                                     |
| Binding Specificity: | AA 801-900                                                                                              |
| Reactivity:          | Mouse                                                                                                   |
| Host:                | Rabbit                                                                                                  |
| Clonality:           | Polyclonal                                                                                              |
| Conjugate:           | This TPR antibody is conjugated to Cy5                                                                  |
| Application:         | Immunofluorescence (Cultured Cells) (IF (cc)), Immunofluorescence (Paraffin-embedded Sections) (IF (p)) |

## Product Details

|                       |                                                                       |
|-----------------------|-----------------------------------------------------------------------|
| Immunogen:            | KLH conjugated synthetic peptide derived from human Nucleoprotein TPR |
| Isotype:              | IgG                                                                   |
| Cross-Reactivity:     | Mouse                                                                 |
| Predicted Reactivity: | Human,Rat,Dog,Cow,Pig,Horse,Rabbit                                    |
| Purification:         | Purified by Protein A.                                                |

## Target Details

|                   |                                                    |
|-------------------|----------------------------------------------------|
| Target:           | TPR                                                |
| Alternative Name: | Nucleoprotein TPR ( <a href="#">TPR Products</a> ) |

## Target Details

|             |                                                                                                                                                                                                                                                                                                                                               |
|-------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Background: | Synonyms: Nucleoprotein TPR, tpr, TPR_HUMAN, translocated promoter region to activated MET oncogene.<br><br>Background: Component of the cytoplasmic fibrils of the nuclear pore complex implicated in nuclear protein import. Its N-terminus is involved in activation of oncogenic kinases. Plays a role in the mitotic spindle checkpoint. |
| Gene ID:    | 7175                                                                                                                                                                                                                                                                                                                                          |

## Application Details

|                    |                                                              |
|--------------------|--------------------------------------------------------------|
| Application Notes: | IF(IHC-P) 1:50-200<br>IF(IHC-F) 1:50-200<br>IF(ICC) 1:50-200 |
| Restrictions:      | For Research Use only                                        |

## Handling

|                    |                                                                                                                    |
|--------------------|--------------------------------------------------------------------------------------------------------------------|
| Format:            | Liquid                                                                                                             |
| Concentration:     | 1 µg/µL                                                                                                            |
| Buffer:            | Aqueous buffered solution containing 0.01M TBS ( pH 7.4) with 1 % BSA, 0.03 % Proclin300 and 50 % Glycerol.        |
| Preservative:      | ProClin                                                                                                            |
| Precaution of Use: | This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE, which should be handled by trained staff only. |
| Storage:           | -20 °C                                                                                                             |
| Storage Comment:   | Store at -20°C. Aliquot into multiple vials to avoid repeated freeze-thaw cycles.                                  |
| Expiry Date:       | 12 months                                                                                                          |