# P2X2 antibody

# Cat. No. GTX10266

| Host        | Rabbit                     |  |  |
|-------------|----------------------------|--|--|
| Clonality   | Polyclonal                 |  |  |
| lsotype     | lgG                        |  |  |
| Application | WB, ICC/IF, IHC-Fr         |  |  |
| Reactivity  | Human, Mouse, Rat, Primate |  |  |

Reference (1) Package 50 μl

### APPLICATION

#### **Application Note**

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

| Suggested dilution | Recommended dilution |
|--------------------|----------------------|
| WB                 | 1:1000               |
| ICC/IF             | 1:1000               |
| IHC-Fr             | 1:1000               |
|                    |                      |

Not tested in other applications.

Calculated MW

53 kDa. (<u>Note</u>)

| PROPERTIES   |  |  |  |  |
|--------------|--|--|--|--|
| Form         | Liquid   |  |  |  |
| Buffer       | Serum  |  |  |  |
| Preservative | 0.05% 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. |  |  |  |
| Immunogen    | DSTSTDPKGLAQL  |  |  |  |
| Purification | Unpurified   |  |  |  |
| 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.  |  |  |  |

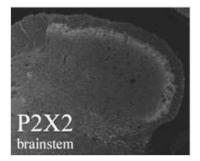


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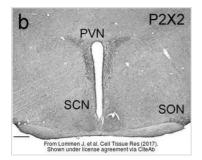


#### DATA IMAGES



## GTX10266 IHC-Fr Image

IHC-Fr analysis of rat brain stem using GTX10266 P2X2 antibody.



#### GTX10266 IHC-Fr Image

The data was published in the journal Cell Tissue Res in 2017. PMID: 28547658

| a    | ZT02 | ZT06           | ZT10   | ZT14                                 | ZT18 | ZT22 |
|------|------|----------------|--|--------------------------------------|------|------|
| P2X1 |      |                |  |                                      |      |      |
| P2X2 |      |                |  | V                                    |      |      |
| P2X3 | 1    | Ŭ.             |  |                                      |      | V    |
| P2X4 |      |                |  | - 2.2                                |      | 66   |
| P2X5 | N.   | 1              | N.   | V                                    | Nr_  |      |
| P2X6 |      | ľ              | <u> </u>                                       |                                      | V.   |      |
| P2X7 |      |                | N.   |                                      |      |      |
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