abcam

# ab95824

# Anti-IL-20R2 antibody [20RNTC]

## Key facts

| | |
|---|---|
| **Isotype** | IgG2a |
| **Host species** | Rat |
| **Storage buffer** | pH: 7.2 Preservative: 0.09% Sodium azide Constituents: PBS |
| **Form** | Liquid |
| **Clonality** | Monoclonal |
| **Clone number** | 20RNTC |
| **Purification technique** | Affinity purification Protein G |
| **Specificity** | ab95824 recognizes Mouse and Human IL-20R2 in either of its two heterodimeric complexes formed by pairing with IL-20RA or IL-22RA1 |
| **Light chain type** | kappa |
| **Concentration** | 0.5 mg/mL The concentration of this product may be batch-dependent<br>Batch concentration finder → |

## Reactivity data

## Flow Cyt

### Tested

| | |
|---|---|
| **Species** | Mouse |
| **Dilution info** | 1-10 µg/mL |
| **Notes** | ab18450 - Rat monoclonal IgG2a, is suitable for use as an isotype control with this antibody. |

### Expected

| | |
|---|---|
| **Species** | Human |
| **Dilution info** | Use at an assay dependent concentration. |
| **Notes** | - |

## ICC/IF

### Tested

| | |
|---|---|
| **Species** | Human |
| **Dilution info** | 1-10 µg/mL |
| **Notes** | - |

### Expected

| | |
|---|---|
| **Species** | Mouse |
| **Dilution info** | Use at an assay dependent concentration. |
| **Notes** | - |

## Target data

See full target information Il20rb

## Storage

| | |
|---|---|
| **Shipped at conditions** | Blue Ice |
| **Appropriate short-term storage duration** | 1-2 weeks |
| **Appropriate short-term storage conditions** | +4°C |
| **Appropriate long-term storage conditions** | -20°C |
| **Storage information** | Avoid freeze / thaw cycle |

# Product promise

**Tested**

We have tested this species and application combination and it works. It is covered by our product promise.

**Expected**

We have not tested this specific species and application combination in-house, but expect it will work. It is covered by our product promise.

**Predicted**

This species and application combination has not been tested, but we predict it will work based on strong homology. However, this combination is not covered by our product promise.

**Not recommended**

We do not recommend this combination. It is not covered by our product promise.

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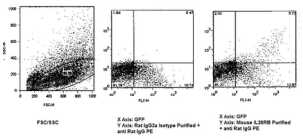
We are dedicated to supporting your work with high quality reagents and we are here for you every step of the way should you need us.

In the unlikely event of one of our products not working as expected, you are covered by our product promise.

Full details and terms and conditions can be found here:
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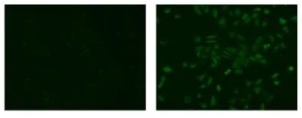
## 2 product images



### Flow Cytometry - Anti-IL-20R2 antibody [20RNTC] (ab95824)

IL-20R2 Flow Cytometry staining using rat Anti-IL-20R2 antibody

Mouse IL-20R2-GFP 293 transfectants stained with 0.25ug ab95824 + anti-rat IgG PE



### Immunocytochemistry/ Immunofluorescence - Anti-IL-20R2 antibody [20RNTC] (ab95824)

IL-20R2 Immunocytochemistry/ Immunofluorescence staining using rat Anti-IL-20R2 antibody

Immunofluorescent microscopy of fixed and permeabilized A375 cells using 10 µg/ml of ab95824 (right) or Rat IgG2a - Isotype Control Purified (left) followed by Anti-Rat IgG Biotin and then Streptavidin FITC.

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.