

## Product datasheet

### Anti-PVRIG/CD112R antibody [EPR23797-104] ab256808

Recombinant RabMAb

3 Images

#### Overview

Product name	Anti-PVRIG/CD112R antibody [EPR23797-104]
Description	Rabbit monoclonal [EPR23797-104] to PVRIG/CD112R
Host species	Rabbit
Tested applications	<b>Suitable for:</b> Flow Cyt <b>Unsuitable for:</b> ICC/IF, IHC-P, IP or WB
Species reactivity	<b>Reacts with:</b> Human
Immunogen	Recombinant fragment. This information is proprietary to Abcam and/or its suppliers.
Positive control	Flow cyt: HEK-293T and human PBMC cells.
General notes	<p>This product is a recombinant monoclonal antibody, which offers several advantages including:</p> <ul style="list-style-type: none"> <li>- High batch-to-batch consistency and reproducibility</li> <li>- Improved sensitivity and specificity</li> <li>- Long-term security of supply</li> <li>- Animal-free production</li> </ul> <p>For more information <a href="#">see here</a>.</p> <p>Our RabMAb<sup>®</sup> technology is a patented hybridoma-based technology for making rabbit monoclonal antibodies. For details on our patents, please refer to <a href="#">RabMAb<sup>®</sup> patents</a>.</p>

#### Properties

Form	Liquid
Storage instructions	Shipped at 4°C. Store at +4°C short term (1-2 weeks). Upon delivery aliquot. Store at -20°C long term. Avoid freeze / thaw cycle.
Storage buffer	pH: 7.2 Preservative: 0.01% Sodium azide Constituents: PBS, 40% Glycerol (glycerin, glycerine), 0.05% BSA
Purity	Protein A purified
Clonality	Monoclonal
Clone number	EPR23797-104
Isotype	IgG

## Applications

### The Abpromise guarantee

Our **Abpromise guarantee** covers the use of ab256808 in the following tested applications.

The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.

Application	Abreviews	Notes
Flow Cyt		1/500.

### Application notes

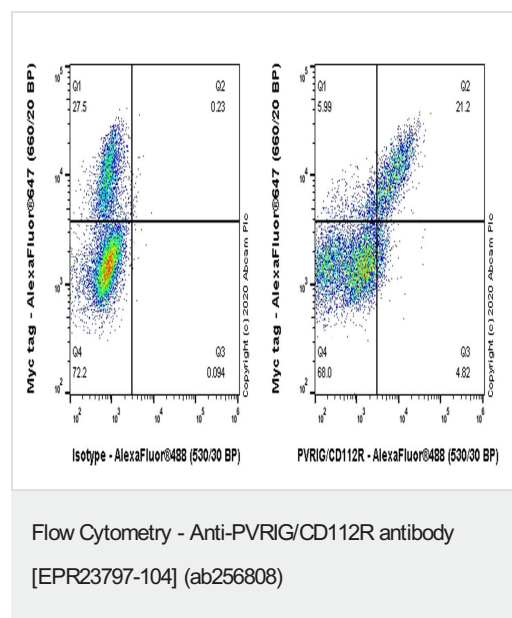
Is unsuitable for ICC/IF, IHC-P, IP or WB.

### Target

### Cellular localization

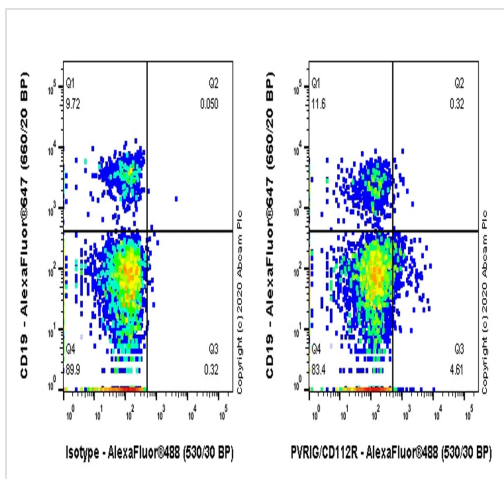
Membrane.

## Images



Flow cytometric analysis of 2% paraformaldehyde fixed, 0.1% Tween-20 permeabilized HEK-293T (Human embryonic kidney epithelial cell) transfected with myc-tagged PVRIG/CD112R construct cells labelling PVRIG/CD112R with ab256808 at 1/500 dilution (0.1 ug) (Right) compared with a Rabbit monoclonal IgG (**ab172730**) isotype control (Left). A Goat anti rabbit IgG (Alexa Fluor® 488, **ab150077**) at 1/2000 dilution was used as the secondary antibody.

Cells were surface stained with rabbit IgG and ab256808, then fixed with 2% PFA followed by intracellularly staining with anti-myc tag conjugated to AlexaFluor®647.



Flow Cytometry - Anti-PVRIG/CD112R antibody  
[EPR23797-104] (ab256808)

Flow cytometric analysis of Human peripheral blood mononuclear cell (PBMC) cells labelling PVRIG/CD112R with ab256808 at 1/500 dilution (0.1ug)(Right) compared with a Rabbit monoclonal IgG (**ab172730**) isotype control (Left). Goat anti rabbit IgG (Alexa Fluor® 488, **ab150077**) at 1/2000 dilution was used as the secondary antibody.

Cells were stained with rabbit IgG or ab256808. Then stained with anti-CD19 conjugated to Alexa Fluor® 647.

Gated on viable cells.

### Why choose a recombinant antibody?



**Research with confidence**  
Consistent and reproducible results



**Long-term and scalable supply**  
Recombinant technology



**Success from the first experiment**  
Confirmed specificity



**Ethical standards compliant**  
Animal-free production

Anti-PVRIG/CD112R antibody [EPR23797-104]  
(ab256808)

**Please note:** All products are "FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC PROCEDURES"

### Our Abpromise to you: Quality guaranteed and expert technical support

- Replacement or refund for products not performing as stated on the datasheet
- Valid for 12 months from date of delivery
- Response to your inquiry within 24 hours
- We provide support in Chinese, English, French, German, Japanese and Spanish
- Extensive multi-media technical resources to help you
- We investigate all quality concerns to ensure our products perform to the highest standards

If the product does not perform as described on this datasheet, we will offer a refund or replacement. For full details of the Abpromise, please visit <https://www.abcam.com/abpromise> or contact our technical team.

## Terms and conditions

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- Guarantee only valid for products bought direct from Abcam or one of our authorized distributors