


## Product datasheet

### Anti-VSTM5 antibody [EPR13131] ab179816

Recombinant RabMAb

[1 Abreviews](#) [2 Images](#)

#### Overview

Product name	Anti-VSTM5 antibody [EPR13131]
Description	Rabbit monoclonal [EPR13131] to VSTM5
Host species	Rabbit
Tested applications	<b>Suitable for:</b> WB <b>Unsuitable for:</b> Flow Cyt, ICC/IF, IHC-P or IP
Species reactivity	<b>Reacts with:</b> Human <b>Predicted to work with:</b> Mouse, Rat 
Immunogen	Recombinant fragment within Human VSTM5. The exact sequence is proprietary. Database link: <a href="#">A8MXK1</a>
Positive control	Fetal brain, Human cerebellum, Human stomach and A549 cell lysates.
General notes	This product is a recombinant monoclonal antibody, which offers several advantages including: <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> For more information <a href="#">see here</a> . 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> .

#### 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: 7.20 Preservative: 0.01% Sodium azide Constituents: 59% PBS, 40% Glycerol (glycerin, glycerine), 0.5% BSA
Purity	Protein A purified
Clonality	Monoclonal

Clone numberEPR13131

IsotypeIgG

Applications

The Abpromise guarantee

Our **Abpromise guarantee** covers the use of ab179816 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
WB		1/1000 - 1/10000. Predicted molecular weight: 22 kDa.

Application notes

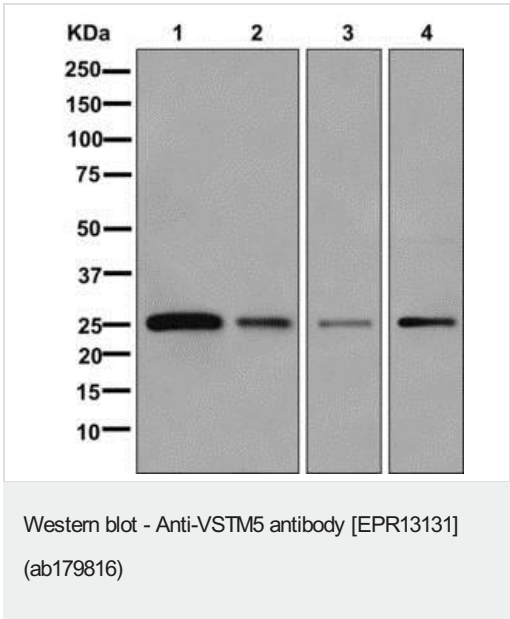
Is unsuitable for Flow Cyt,ICC/IF,IHC-P or IP.

Target

Cellular localization

Membrane.

Images



All lanes : Anti-VSTM5 antibody [EPR13131] (ab179816) at 1/1000 dilution

Lane 1 : Fetal brain lysate

Lane 2 : Human cerebellum lysate





Lane 3 : Human stomach lysate

Lane 4 : A549 cell lysate

Lysates/proteins at 10 µg per lane.

Predicted band size: 22 kDa

Why choose a recombinant antibody?

 <p><b>Research with confidence</b> Consistent and reproducible results</p>	 <p><b>Long-term and scalable supply</b> Recombinant technology</p>
 <p><b>Success from the first experiment</b> Confirmed specificity</p>	 <p><b>Ethical standards compliant</b> Animal-free production</p>

Anti-VSTM5 antibody [EPR13131] (ab179816)

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

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- Valid for 12 months from date of delivery
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- We provide support in Chinese, English, French, German, Japanese and Spanish
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- We investigate all quality concerns to ensure our products perform to the highest standards

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