

## Product datasheet

# Anti-SLAMF6 antibody [EPR9916] ab155951

Recombinant RabMAb

2 Images

### Overview

<b>Product name</b>	Anti-SLAMF6 antibody [EPR9916]
<b>Description</b>	Rabbit monoclonal [EPR9916] to SLAMF6
<b>Host species</b>	Rabbit
<b>Tested applications</b>	<b>Suitable for:</b> WB <b>Unsuitable for:</b> Flow Cyt, ICC/IF or IHC-P
<b>Species reactivity</b>	<b>Reacts with:</b> Human
<b>Immunogen</b>	Synthetic peptide. This information is proprietary to Abcam and/or its suppliers.
<b>Positive control</b>	Ramos; Jurkat and MOLT4 cell lysates.
<b>General notes</b>	<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> <p>Mouse, Rat: We have preliminary internal testing data to indicate this antibody may not react with these species. Please contact us for more information.</p>

### Properties

<b>Form</b>	Liquid
<b>Storage instructions</b>	Shipped at 4°C. Store at -20°C.
<b>Storage buffer</b>	pH: 7.2 Preservative: 0.01% Sodium azide Constituents: 9% PBS, 40% Glycerol (glycerin, glycerine), 0.05% BSA, 50% Tissue culture supernatant
<b>Purity</b>	Tissue culture supernatant
<b>Clonality</b>	Monoclonal

Clone number                   EPR9916  
Isotype                            IgG

## Applications

**The Abpromise guarantee**           Our **Abpromise guarantee** covers the use of ab155951 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: 37 kDa.

**Application notes**                    Is unsuitable for Flow Cyt, ICC/IF or IHC-P.

## Target

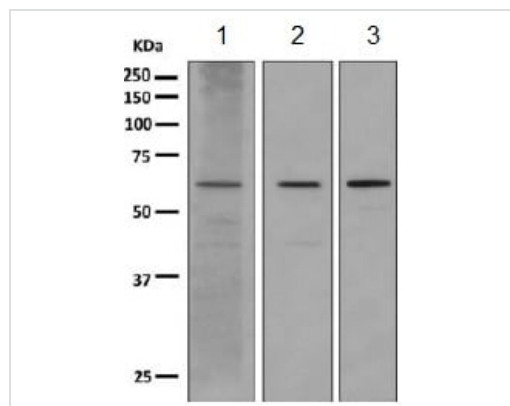
**Function**                               Triggers cytolytic activity only in natural killer cells (NK) expressing high surface densities of natural cytotoxicity receptors.

**Tissue specificity**                   Expressed by all (resting and activated) natural killer cells (NK), T- and B-lymphocytes.

**Sequence similarities**               Contains 1 Ig-like (immunoglobulin-like) domain.

**Cellular localization**               Cell membrane.

## Images



Western blot - Anti-SLAMF6 antibody [EPR9916]  
(ab155951)

**All lanes** : Anti-SLAMF6 antibody [EPR9916] (ab155951) at  
1/1000 dilution

**Lane 1** : Ramos cell lysate


**Lane 2** : Jurkat cell lysate

**Lane 3** : MOLT4 cell lysate

Lysates/proteins at 10 µg per lane.

**Predicted band size:** 37 kDa

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-SLAMF6 antibody [EPR9916] (ab155951)

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

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- 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.

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