

Product datasheet

Anti-Annexin-9/ANXA9 antibody [EPR11220] ab166621

Recombinant RabMAb

2 Images

Overview

Product name	Anti-Annexin-9/ANXA9 antibody [EPR11220]
Description	Rabbit monoclonal [EPR11220] to Annexin-9/ANXA9
Host species	Rabbit
Tested applications	Suitable for: WB, IP Unsuitable for: Flow Cyt, ICC/IF or IHC-P
Species reactivity	Reacts with: Mouse, Rat, Human
Immunogen	Recombinant fragment corresponding to Human Annexin-9/ANXA9. Database link: O76027
Positive control	Human fetal kidney, Human tonsil and A431 lysates, immunoprecipitation pellet from Human fetal kidney lysate
General notes	This product was previously labelled as ANXA9

Our RabMAb[®] technology is a patented hybridoma-based technology for making rabbit monoclonal antibodies. For details on our patents, please refer to [RabMAb[®] patents](#).

We are constantly working hard to ensure we provide our customers with best in class antibodies. As a result of this work we are pleased to now offer this antibody in purified format. We are in the process of updating our datasheets. The purified format is designated 'PUR' on our product labels. If you have any questions regarding this update, please contact our Scientific Support team.

This product is a [recombinant rabbit monoclonal antibody](#).

Properties

Form	Liquid
Storage instructions	Shipped at 4°C. Upon delivery aliquot and store at -20°C. Avoid repeated freeze / thaw cycles.
Storage buffer	Preservative: 0.01% Sodium azide Constituents: 59% PBS, 40% Glycerol, 0.5% BSA
Purity	Protein A purified
Clonality	Monoclonal

Clone number EPR11220

Isotype IgG

Applications

Our [Abpromise guarantee](#) covers the use of **ab166621** 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 - 1/5000. Predicted molecular weight: 36 kDa.
IP		1/10 - 1/100.

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

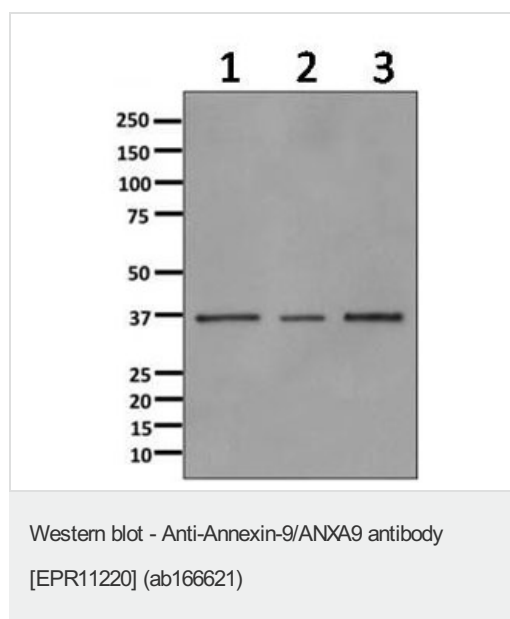
Target

Function Low affinity receptor for acetylcholine known to be targeted by disease-causing pemphigus vulgaris antibodies in keratinocytes.

Tissue specificity Expressed in the stratified squamous skin epithelium, but not in epithelia of other types (at protein level).

Sequence similarities Belongs to the annexin family.
Contains 4 annexin repeats.

Images



All lanes : Anti-Annexin-9/ANXA9 antibody [EPR11220]
(ab166621) at 1/1000 dilution

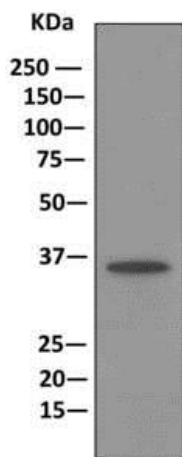
Lane 1 : Human fetal kidney lysates

Lane 2 : Human tonsil lysates

Lane 3 : A431 lysates

Lysates/proteins at 10 µg per lane.

Predicted band size: 36 kDa



Immunoprecipitation - Anti-Annexin-9/ANXA9 antibody [EPR11220] (ab166621)

Immunoprecipitation of Annexin-9/ANXA9 from pellet from Human fetal kidney lysate using ab166621 at 1/10 dilution, followed by WB detection of Annexin-9/ANXA9.

Anti-Annexin-9/ANXA9 antibody [EPR11220] (ab166621) at 1/1000 dilution + immunoprecipitation pellet from fetal kidney lysate at 10 μ g

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

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- Response to your inquiry within 24 hours
- 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

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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