

Product datasheet

Anti-IL-28A + IL-28B antibody [EPR5328(2)] ab126713

Recombinant RabMAb

3 Images

Overview

Product name	Anti-IL-28A + IL-28B antibody [EPR5328(2)]
Description	Rabbit monoclonal [EPR5328(2)] to IL-28A + IL-28B
Host species	Rabbit
Tested applications	Suitable for: WB
Species reactivity	Reacts with: Recombinant fragment
Immunogen	Synthetic peptide within Human IL-28B aa 150-250 (C terminal). The exact sequence is proprietary.
Positive control	Human IL-28A and IL-28B recombinant protein
General notes	<p>This product is a recombinant monoclonal antibody, which offers several advantages including:</p> <ul style="list-style-type: none"> - High batch-to-batch consistency and reproducibility - Improved sensitivity and specificity - Long-term security of supply - Animal-free production <p>For more information see here.</p> <p>Our RabMAb[®] technology is a patented hybridoma-based technology for making rabbit monoclonal antibodies. For details on our patents, please refer to RabMAb[®] patents.</p>

Properties

Form	Liquid
Storage instructions	Shipped at 4°C. Store at -20°C. Stable for 12 months at -20°C.
Storage buffer	<p>pH: 7.20</p> <p>Preservative: 0.01% Sodium azide</p> <p>Constituents: 59% PBS, 40% Glycerol (glycerin, glycerine), 0.5% BSA</p>
Purity	Protein A purified
Clonality	Monoclonal
Clone number	EPR5328(2)
Isotype	IgG

Applications

The Abpromise guarantee

Our **Abpromise guarantee** covers the use of ab126713 in the following tested applications.

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

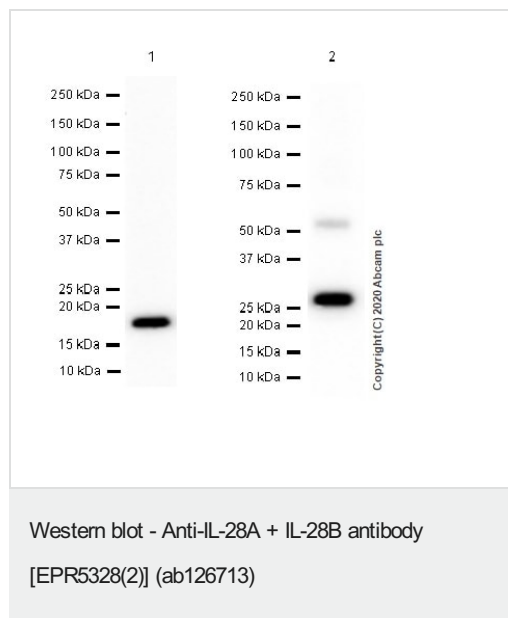
Application	Abreviews	Notes
WB		1/1000 - 1/10000. Predicted molecular weight: 22 kDa.

Target

Cellular localization

IL-28A: Secreted. IL-28B: Secreted.

Images



All lanes : Anti-IL-28A + IL-28B antibody [EPR5328(2)]
(ab126713) at 1/1000 dilution

Lane 1 : Human IL-28A recombinant protein (aa 27 to 200)

Lane 2 : House made His-tagged full length human IL-28B
recombinant protein

Lysates/proteins at 0.01 µg per lane.

Secondary

All lanes : Goat Anti-Rabbit IgG H&L (HRP) (**ab97051**) at 1/20000
dilution (Goat Anti-Rabbit IgG, (H+L), Peroxidase conjugated)

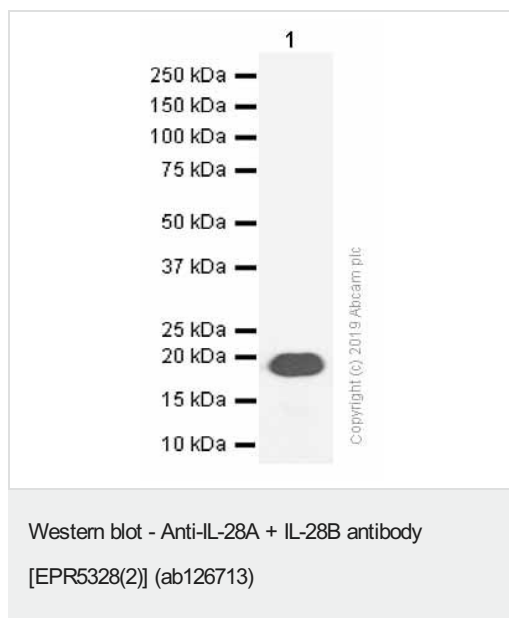
Predicted band size: 22 kDa

Exposure time

Lane 1: 40 seconds

Lane 2: 3 second

Buffer and concentration: 5% NFDM /TBST



Anti-IL-28A + IL-28B antibody [EPR5328(2)] (ab126713) at 1/5000 dilution + Human IL-28A (amino acids 27-200) recombinant protein

Secondary

Goat Anti-Rabbit IgG H&L (HRP) ([ab97051](#)) at 1/20000 dilution

Predicted band size: 22 kDa

Observed band size: 19 kDa

Exposure time: 120 seconds

Blocking buffer and concentration 5% NFDM/TBST

Diluting buffer and concentration 5% NFDM/TBST

Why choose a recombinant antibody?

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

Anti-IL-28A + IL-28B antibody [EPR5328(2)] (ab126713)

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

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