


Product datasheet

Anti-AWP1 antibody [EPR12323] ab180856

Recombinant RabMAb

3 Images

Overview

Product name	Anti-AWP1 antibody [EPR12323]
Description	Rabbit monoclonal [EPR12323] to AWP1
Host species	Rabbit
Tested applications	Suitable for: Flow Cyt (Intra), WB Unsuitable for: ICC/IF, IHC-P or IP
Species reactivity	Reacts with: Human Predicted to work with: Mouse, Rat 
Immunogen	Recombinant fragment within Human AWP1 (internal sequence). The exact sequence is proprietary. Database link: Q6FIF0
Positive control	Jurkat, HepG2, A673 cell lysates. Permeabilized Jurkat cells.
General notes	This product is a recombinant monoclonal antibody, which offers several advantages including: <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 For more information see here . Our RabMAb [®] technology is a patented hybridoma-based technology for making rabbit monoclonal antibodies. For details on our patents, please refer to RabMAb[®] patents .

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: 9% PBS, 40% Glycerol (glycerin, glycerine), 0.05% BSA, 50% Tissue culture supernatant
Purity	Tissue culture supernatant

Clonality	Monoclonal
Clone number	EPR12323
Isotype	IgG

Applications

The Abpromise guarantee Our **Abpromise guarantee** covers the use of ab180856 in the following tested applications. The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.

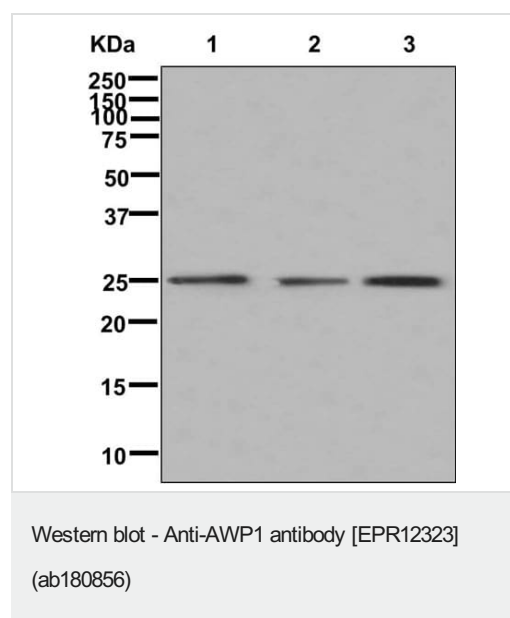
Application	Abreviews	Notes
Flow Cyt (Intra)		1/10 - 1/100. ab172730 - Rabbit monoclonal IgG, is suitable for use as an isotype control with this antibody.
WB		1/1000 - 1/5000. Predicted molecular weight: 22 kDa.

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

Target

Relevance ZA20D3 is a zinc-finger protein located on chromosome 15. It is associated with PRK1

Images



All lanes : Anti-AWP1 antibody [EPR12323] (ab180856) at 1/1000 dilution

Lane 1 : Jurkat cell lysate

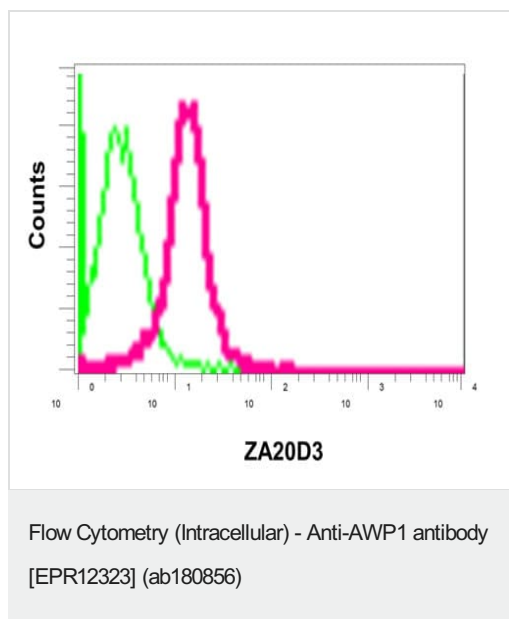
Lane 2 : HepG2 cell lysate

Lane 3 : A673 cell lysate

Lysates/proteins at 10 µg per lane.





Predicted band size: 22 kDa

Observed band size: 26 kDa



Intracellular Flow Cytometry analysis of AWP1 expression in permeabilized Jurkat cells using ab180856 at 1/10 dilution (red) and a rabbit IgG as negative control (green).

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-AWP1 antibody [EPR12323] (ab180856)

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

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