

Product datasheet

Anti-EVI1 antibody [EPR5996] ab124934

Recombinant RabMAb

[3 References](#) [2 Images](#)

Overview

| | |
|---------------------|--|
| Product name | Anti-EVI1 antibody [EPR5996] |
| Description | Rabbit monoclonal [EPR5996] to EVI1 |
| Host species | Rabbit |
| Tested applications | Suitable for: WB Unsuitable for: Flow Cyt, IHC-P or IP |
| Species reactivity | Reacts with: Human Does not react with: Mouse, Rat |
| Immunogen | Synthetic peptide within Human EVI1 aa 300-400. The exact sequence is proprietary. |
| Positive control | HeLa and SKOV 3 cell lysates |
| 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 -20°C. Stable for 12 months at -20°C. |
| Storage buffer | pH: 7.20 Preservative: 0.01% Sodium azide Constituents: 0.31% Sodium citrate, 0.175% Sodium chloride, 0.0172% EDTA disodium salt, 59% PBS, 40% Glycerol (glycerin, glycerine), 0.05% BSA |
| Purity | Protein A purified |
| Clonality | Monoclonal |
| Clone number | EPR5996 |

Isotype IgG

Applications

The Abpromise guarantee Our **Abpromise guarantee** covers the use of ab124934 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. Detects a band of approximately 200, 145, 105 kDa (predicted molecular weight: 118 kDa). |

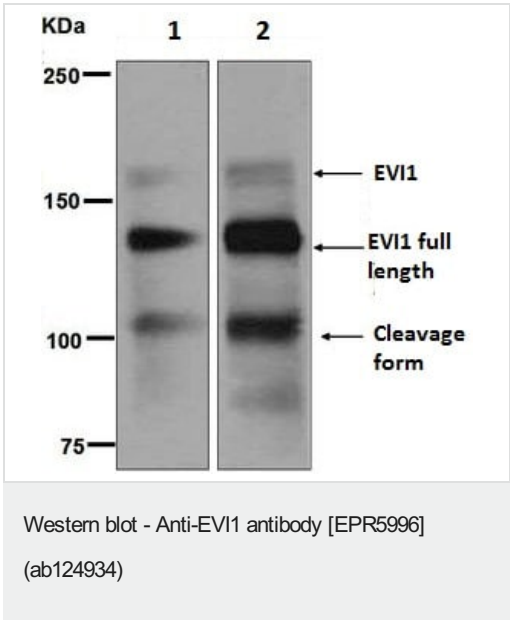
Application notes Is unsuitable for Flow Cyt, IHC-P or IP.

Target

Relevance EVI1 promotes cell proliferation by interacting with BRG1 and blocking the repression of BRG1 on E2F1 activity. EVI1 may be involved in megakaryocytic differentiation.

Cellular localization Nuclear

Images



All lanes : Anti-EVI1 antibody [EPR5996] (ab124934) at 1/1000 dilution

Lane 1 : HeLa cell lysate
Lane 2 : SKOV 3 cell lysate

Lysates/proteins at 10 µg per lane.

Secondary
All lanes : HRP labelled Goat anti Rabbit at 1/2000 dilution

Predicted band size: 118 kDa
Observed band size: 145,200 kDa
Additional bands at: 105 kDa (possible cleavage fragment)

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-EV11 antibody [EPR5996] (ab124934)

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

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