

Product datasheet

Anti-URB2 antibody [EPR13404-35] ab181177

Recombinant RabMAb

3 Images

Overview

| | |
|---------------------|---|
| Product name | Anti-URB2 antibody [EPR13404-35] |
| Description | Rabbit monoclonal [EPR13404-35] to URB2 |
| Host species | Rabbit |
| Tested applications | Suitable for: WB, ICC/IF |
| Species reactivity | Reacts with: Human |
| Immunogen | Recombinant fragment. This information is proprietary to Abcam and/or its suppliers. |
| Positive control | Jurkat, HeLa, Raji and 293 cell lysates; 293 cells. |
| 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 +4°C short term (1-2 weeks). Upon delivery aliquot. Store at -20°C long term. Avoid freeze / thaw cycle. |
| Storage buffer | <p>Preservative: 0.01% Sodium azide</p> <p>Constituents: 59% PBS, 40% Glycerol (glycerin, glycerine), 0.05% BSA</p> |
| Purity | Tissue culture supernatant |
| Clonality | Monoclonal |
| Clone number | EPR13404-35 |
| Isotype | IgG |

Applications

Applications

The Abpromise guarantee

Our **Abpromise guarantee** covers the use of ab181177 in the following tested applications.

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

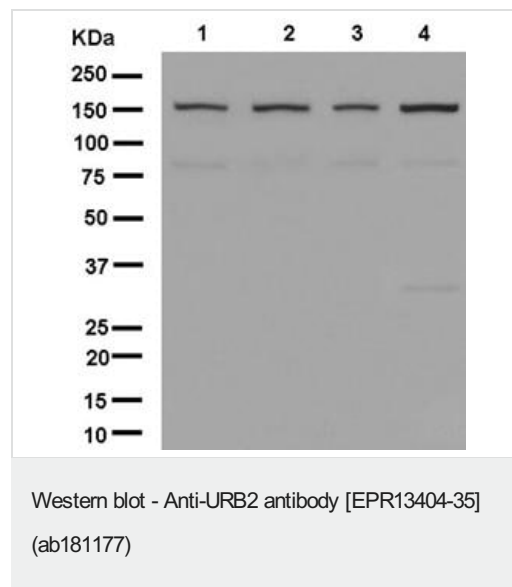
| Application | Abreviews | Notes |
|-------------|-----------|---|
| WB | | 1/1000 - 1/2000. Detects a band of approximately 171 kDa (predicted molecular weight: 171 kDa). |
| ICC/IF | | 1/50 - 1/100. |

Target

Cellular localization

Nucleus > nucleolus.

Images



All lanes : Anti-URB2 antibody [EPR13404-35] (ab181177) at 1/1000 dilution

Lane 1 : Jurkat cell lysate

Lane 2 : HeLa cell lysate

Lane 3 : Raji cell lysate

Lane 4 : 293 cell lysate

Lysates/proteins at 20 µg per lane.

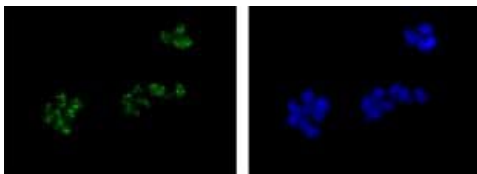
Secondary

All lanes : goat anti-rabbit IgG, (H+L), peroxidase conjugated at 1/1000 dilution

Developed using the ECL technique.

Predicted band size: 171 kDa

Observed band size: 171 kDa



Immunocytochemistry/ Immunofluorescence - Anti-URB2 antibody [EPR13404-35] (ab181177)

Immunofluorescent analysis of 293 cells (paraformaldehyde-fixed, 4%) labeling URB2 with ab181177 at 1/100 dilution followed by Goat anti rabbit IgG (Alexa Fluor® 488) secondary at 1/200 dilution and counter-stained with DAPI (blue).

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-URB2 antibody [EPR13404-35] (ab181177)

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

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- Extensive multi-media technical resources to help you
- We investigate all quality concerns to ensure our products perform to the highest standards

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