abcam

Product datasheet

HRP Anti-FKBP51 antibody [EPR6617] ab303091



RabMAb

1 Image

Overview

Product name HRP Anti-FKBP51 antibody [EPR6617]

Description HRP Rabbit monoclonal [EPR6617] to FKBP51

Host species Rabbit
Conjugation HRP

Tested applications Suitable for: Target binding affinity, Antibody labelling

Immunogen Synthetic peptide. This information is proprietary to Abcam and/or its suppliers.

General notes

This **conjugated primary antibody** is released using a quantitative quality control method that

evaluates binding affinity post-conjugation and efficiency of antibody labeling.

For suitable applications and species reactivity, please refer to the unconjugated version of this

clone. This conjugated antibody is eligible for Abtrial: learn more $\underline{\textbf{here}}.$

This product is a recombinant monoclonal antibody, which offers several advantages including: $\frac{1}{2} \left(\frac{1}{2} \right) = \frac{1}{2} \left(\frac{1}{2} \right) \left(\frac{1}{2} \right)$

- 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. Store In the Dark.

Storage buffer pH: 7.4

Preservative: 0.1% Proclin 300 Solution

Constituents: 68% PBS, 30% Glycerol (glycerin, glycerine), 1% BSA

Purity Protein A purified

Clonality Monoclonal

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Clone number EPR6617

Isotype IgG

Applications

The Abpromise guarantee Our Abpromise guarantee covers the use of ab303091 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 |
|-------------------------|-----------|--|
| Target binding affinity | | Use at an assay dependent concentration. |
| Antibody labelling | | Use at an assay dependent concentration. |

Target

Function Interacts with functionally mature heterooligomeric progesterone receptor complexes along with

HSP90 and TEBP.

Tissue specificity Widely expressed, enriched in testis compared to other tissues.

Sequence similaritiesContains 2 PPlase FKBP-type domains.

Contains 3 TPR repeats.

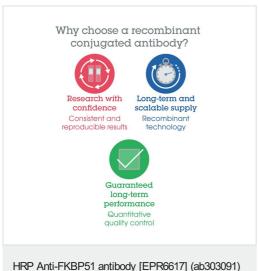
Post-translational

modifications

Phosphorylated upon DNA damage, probably by ATM or ATR.

Cellular localization Cytoplasm. Nucleus.

Images



The Take Fred Charles Cay [21 Fred Fr] (abcoccon)

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