abcam

Product datasheet

PE Anti-FXR1 antibody [EPR7932] ab306069

Recombinant

RabMAb

1 Image

Overview

Product name PE Anti-FXR1 antibody [EPR7932]

Description PE Rabbit monoclonal [EPR7932] to FXR1

Host species Rabbit

Conjugation PE. Ex: 488nm, Em: 575nm

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 $\underline{\textbf{conjugated primary antibody}}$ 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:

- 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 +4°C. Store

In the Dark.

Storage buffer pH: 7.40

Preservative: 0.02% Sodium azide Constituents: 98% PBS, 1% BSA

Purity Protein A purified

Clonality Monoclonal

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Clone number EPR7932

Isotype IgG

Applications

The Abpromise guarantee Our Abpromise guarantee covers the use of ab306069 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 RNA-binding protein required for embryonic and postnatal development of muscle tissue. May

regulate intracellular transport and local translation of certain mRNAs.

Tissue specificity Expressed in all tissues examined including heart, brain, kidney and testis.

Sequence similarities Belongs to the FMR1 family.

Contains 2 KH domains.

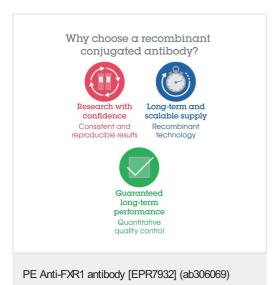
Post-translational

modifications

Arg-445 is dimethylated, probably to asymmetric dimethylarginine.

Cellular localization Cytoplasm.

Images



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