# abcam

#### Product datasheet

## Anti-MRP5 antibody ab77369

### 1 Abreviews 1 References

Overview

Product name Anti-MRP5 antibody

**Description** Goat polyclonal to MRP5

Host species Goat

**Specificity** This antibody is expected to recognize both reported isoforms (NP\_005679.2; NP\_001018881.1)

of MRP5.

**Tested applications** Suitable for: IHC-P

Species reactivity Reacts with: Human

Predicted to work with: Mouse, Rat, Chicken, Cow, Dog

**Immunogen** Synthetic peptide corresponding to Human MRP5 (N terminal).

Sequence:

KDIDIGKEYIP-C

Run BLAST with
Run BLAST with

**General notes**The Life Science industry has been in the grips of a reproducibility crisis for a number of years.

Abcam is leading the way in addressing this with our range of recombinant monoclonal antibodies and knockout edited cell lines for gold-standard validation. Please check that this product meets

your needs before purchasing.

If you have any questions, special requirements or concerns, please send us an inquiry and/or contact our Support team ahead of purchase. Recommended alternatives for this product can be

found below, along with publications, customer reviews and Q&As

**Properties** 

Form Liquid

**Storage instructions** Shipped at 4°C. Upon delivery aliquot and store at -20°C. Avoid freeze / thaw cycles.

Storage buffer pH: 7.30

Preservative: 0.02% Sodium azide

Constituents: 0.5% BSA, Tris buffered saline

Purity Immunogen affinity purified

Purification notes Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity

chromatography using the immunizing peptide.

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**Clonality** Polyclonal

**Isotype** IgG

#### **Applications**

The Abpromise guarantee Our Abpromise guarantee covers the use of ab77369 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
IHC-P		Use a concentration of 4 - 6 µg/ml.

#### **Target**

**Function** Acts as a multispecific organic anion pump which can transport nucleotide analogs.

**Sequence similarities**Belongs to the ABC transporter superfamily. ABCC family. Conjugate transporter (TC 3.A.1.208)

subfamily.

Contains 2 ABC transmembrane type-1 domains.

Contains 2 ABC transporter domains.

Cellular localization Membrane.

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- Replacement or refund for products not performing as stated on the datasheet
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