

Product datasheet for TA332361

9620 Medical Center Drive, Ste 200 Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com

CN: techsupport@origene.cn

OriGene Technologies, Inc.

MRP2 (ABCC2) Rabbit Polyclonal Antibody

Product data:

Product Type: Primary Antibodies

Applications: WB

Recommended Dilution: WB

Reactivity: Mouse

Host: Rabbit

Isotype: IgG

Clonality: Polyclonal

Immunogen: The immunogen for Anti-Abcc2 Antibody: synthetic peptide corresponding to a region of

Mouse. Synthetic peptide located within the following region: TIQDVNLDIKPGQLVAVVGTVGSGKSSLISAMLGEMENVHGHITIKGSIA

Formulation: Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2%

sucrose.

Note that this product is shipped as lyophilized powder to China customers.

Conjugation: Unconjugated

Storage: Store at -20°C as received.

Stability: Stable for 12 months from date of receipt.

Predicted Protein Size: 174 kDa

Gene Name: ATP binding cassette subfamily C member 2

Database Link: NP 000383

Entrez Gene 12780 Mouse

Q92887

Background: Abcc2 mediates hepatobiliary excretion of numerous organic anions. Abcc2 may function as a

cellular cisplatin transporter.

Synonyms: ABC30; CMOAT; cMRP; DJS; MRP2

Note: Immunogen sequence homology: Rat: 100%; Human: 100%; Rabbit: 100%; Pig: 93%; Horse:

93%; Guinea pig: 93%; Dog: 86%; Mouse: 86%; Bovine: 79%

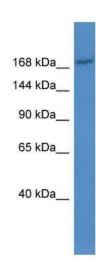
Protein Families: Druggable Genome, Transmembrane





Protein Pathways: ABC transporters

Product images:



WB Suggested Anti-Abcc2 Antibody Titration: 0.2-1 ug/ml; ELISA Titer: 1: 312500; Positive Control: Mouse Spleen