

Product datasheet for TA309558

OriGene Technologies, Inc.

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ABCB5 Rabbit Polyclonal Antibody

Product data:

Product Type: Primary Antibodies

Applications: ICC/IF, IHC, WB

Recommended Dilution: Western Blot, Immunohistochemistry-Paraffin: 1:200, Immunohistochemistry: 1:200,

Immunocytochemistry/ Immunofluorescence: 1:100

Reactivity: Human, Mouse

Host: Rabbit

Clonality: Polyclonal

Immunogen: A synthetic peptide made to an internal portion of the human ABCB5 protein (between

residues 450-500) [UniProt Q2M3G0]

Formulation: PBS, 30% glycerol and 0.05% Sodium Azide

Concentration: lot specific

Purification: Affinity purified
Conjugation: Unconjugated

Storage: Store at -20°C as received.

Stability: Stable for 12 months from date of receipt.

Gene Name: ATP binding cassette subfamily B member 5

Database Link: NP 848654

Entrez Gene 77706 MouseEntrez Gene 340273 Human

Q2M3G0

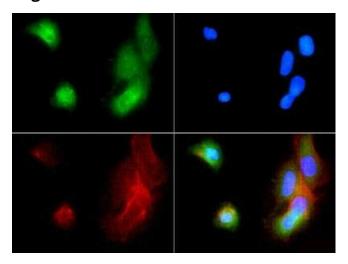
Synonyms: ABCB5alpha; ABCB5beta; EST422562

Protein Families: Druggable Genome, Transmembrane

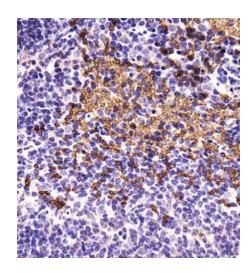
Protein Pathways: ABC transporters



Product images:



Immunocytochemistry/Immunofluorescence: ABCB5 Antibody TA309558 - ABCB5 antibody was tested in A431 cells with FITC (green). Nuclei and actin were counterstained with DAPI (blue) and Phalloidin (red).



Immunohistochemistry: ABCB5 Antibody TA309558 - Analysis of ABCB5 in mouse spleen using DAB with hematoxylin counterstain.