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Research Use Only. Not for diagnostic or therapeutic use.

EB11122 - Goat Anti-ABCB5 (aa364-378) Antibody

Size: 100µg specific antibody in 200µl



Target Protein

Principal Names: ABCB5 P-gp, ABCB5alpha, ABCB5beta, ATP-binding cassette protein, ATP-binding cassette sub-family B member 5, ATP-binding cassette, sub-family B

(MDR/TAP), member 5, EST422562, P-glycoprotein ABCB5, ABCB5

Official Symbol: ABCB5

Accession Number(s): NP_001157413.1

Human GeneID(s): 340273

Non-Human GenelD(s): 77706 (mouse), 314537 (rat)

Important Comments: This antibody is expected to recognize reported isoform 1 (NP_001157413.1) The immunizing peptide represents part of an extracellular domain.

Immunogen

Peptide with sequence C-DKKPSIDNFSTAGYK, from the internal region of the protein sequence according to NP_001157413.1.

Please note the peptide is available for sale.

Purification and Storage

Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.

Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin.

Aliquot and store at -20°C. Minimize freezing and thawing.

Applications Tested

Species Reactivity

Tested:

Expected from sequence similarity: Human, Mouse, Rat, Dog, Cow