

# GOAT ANTI-ABCC4 (MOUSE) ANTIBODY

SKU: EB10746



## SPECIFICATIONS

<b>Formulation</b>	Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin.
<b>Unit Size</b>	100 µg
<b>Storage Instructions</b>	Aliquot and store at -20°C. Minimize freezing and thawing.
<b>Synonym / Alias Names</b>	Abcc4  ATP-binding cassette, sub-family C (CFTR/MRP), member 4  MOAT-B  MOATB  MRP4  D630049P08Rik
<b>Accession ID</b>	NP_001028508.2; NP_001157147.1; NP_001157148.1
<b>Blocking Peptide</b>	EBP10746
<b>Immunogen</b>	Peptide with sequence RAKKDSRKPSLTK-C, from the N Terminus (near) of the protein sequence according to NP_001028508.2; NP_001157147.1; NP_001157148.1.
<b>Product Comments</b>	This antibody is expected to recognize all reported isoforms (NP_001028508.2; NP_001157147.1; NP_001157148.1).
<b>Peptide Sequence</b>	RAKKDSRKPSLTK-C
<b>Purification Method</b>	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
<b>Shipping Instructions</b>	Refrigerated
<b>Predicted Species</b>	Mouse, Rat
<b>Mouse Gene ID</b>	239273
<b>Rat Gene ID</b>	170924
<b>Product Grade</b>	<a href="https://prod-vector-labs-pimcore-assets.s3.us-east-1.amazonaws.com/assets/products/image/aspiring_medium.png">https://prod-vector-labs-pimcore-assets.s3.us-east-1.amazonaws.com/assets/products/image/aspiring_medium.png</a>
<b>ELISA Detection Limit</b>	Antibody detection limit dilution 1:128000.
<b>Western Blot</b>	Preliminary experiments in Mouse and Rat Heart lysates gave no specific signal but low background (at antibody concentration up to 1µg/ml). We would appreciate any feedback from people in the field - have any results been reported with other antibodies/lysates?

**Application**  
**Type**      Pep-ELISA

## DOCUMENTS

- [Data Sheet](#)