

**Anti-ABCC9/SUR2 antibody (Internal) (STJ72728)**

STJ72728

**GENERAL INFORMATION**

<b>Product Type</b>	Primary antibodies
<b>Short Description</b>	Goat polyclonal antibody anti-ABCC9/SUR2 (Internal) is suitable for use in ELISA research applications.
<b>Applications</b>	Pep-ELISA
<b>Host/Source</b>	Goat
<b>Reactivity</b>	Human

**PRODUCT PROPERTIES**

<b>Clonality</b>	Polyclonal
<b>Clone ID</b>	
<b>Concentration</b>	0.5 mg/mL
<b>Conjugation</b>	Unconjugated
<b>Purification</b>	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
<b>Dilution Range</b>	Peptide ELISA: antibody detection limit dilution 1:32000. WB: Preliminary experiments gave an approx 90kDa band in Human Testis lysates and 100kDa in Rat Testis lysates after 0.1µg/ml antibody staining. Please note that currently we cannot find a
<b>Formulation</b>	0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin. NA
<b>Isotype</b>	IgG
<b>Storage Instruction</b>	Store at -20°C on receipt and minimise freeze-thaw cycles.

**TARGET INFORMATION**

<b>Gene ID</b>	10060
<b>Gene Symbol</b>	ABCC9
<b>Uniprot ID</b>	ABCC9_HUMAN
<b>Immunogen</b>	
<b>Immunogen Region</b>	Internal
<b>Specificity</b>	This antibody is expected to recognize isoforms SUR2A (NP_005682.2) and SUR2B (NP_064693.2).
<b>Immunogen Sequence</b>	TSEYSINNTGKAD