

## Anti-RP2 antibody [3901] (STJ400101)

STJ400101

### GENERAL INFORMATION

<b>Product Type</b>	Primary antibodies
<b>Short Description</b>	Mouse monoclonal antibody anti-RP2 is suitable for use in ELISA research applications.
<b>Applications</b>	ELISA
<b>Host/Source</b>	Mouse
<b>Reactivity</b>	Human

### PRODUCT PROPERTIES

<b>Clonality</b>	Monoclonal
<b>Clone ID</b>	3901
<b>Concentration</b>	5.0 mg/ml (+/-10 %)
<b>Conjugation</b>	Unconjugated
<b>Purification</b>	Purity accurate to greater than or equal to 95%
<b>Dilution Range</b>	
<b>Formulation</b>	50 mM Na-citrate, pH 6.0, 0.9 % NaCl, 0.095 % NaN3 as a preservative
<b>Isotype</b>	IgG1
<b>Storage Instruction</b>	12 months from manufacturing at 2°C. Temperature analysis:-70 °C, 21 days N/D-20 °C, 21 days OK +4 °C, 21 days OK +30 °C, 21 days OK +35 °C, 7 days OK +35 °C, 21 days Failed due to reduced antigen binding +45 °C, 3 days OK +45 °C, 7 days OK, some cha

### TARGET INFORMATION

<b>Gene ID</b>	6102
<b>Gene Symbol</b>	RP2
<b>Uniprot ID</b>	XRP2_HUMAN
<b>Immunogen</b>	Plasmodium falciparum histidine-rich protein 2 (HRP2)
<b>Immunogen Region</b>	
<b>Immunogen Specificity</b>	
<b>Immunogen Sequence</b>	