

**Anti-MRGPRX3/MRGX3 antibody (Internal) (STJ71906)**

STJ71906

**GENERAL INFORMATION**

<b>Product Type</b>	Primary antibodies
<b>Short Description</b>	Goat polyclonal antibody anti-MRGPRX3/MRGX3 (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 1:4000. WB: Not yet tested. At this stage we are dependent on researchers in the field for further characterization of this product. Therefore we cannot recommend an optimal concentration and the 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>	<a href="#">117195</a>
<b>Gene Symbol</b>	<a href="#">MRGPRX3</a>
<b>Uniprot ID</b>	<a href="#">MRGX3_HUMAN</a>
<b>Immunogen</b>	
<b>Immunogen Region</b>	Internal
<b>Specificity</b>	This antibody may cross-react with human MRGPRX1 and X4 (GenelD: 259249, 117196; MW: 36.25kDa and 36.43kDa).
<b>Immunogen Sequence</b>	QLPQETLELSGSRL