

**SP2078P****Polyclonal Antibody to SARS E (C-term) - Aff - Purified**

<b>Alternate names:</b>	Envelope small membrane protein, SARS Envelope Protein, SARS-CoV E, Severe acute respiratory syndrome coronavirus E protein, sM protein
<b>Quantity:</b>	0.1 mg
<b>Concentration:</b>	0.5 mg/ml
<b>Background:</b>	SARS Envelope protein is an integral membrane protein present at low stoichiometric quantities in the virion. The protein has a small N-terminal hydrophilic domain on the exterior, a single transmembrane domain, and an interior C-terminal domain. The Envelope protein interacts with SARS Membrane protein, and plays a role in viral assembly and budding.
<b>Uniprot ID:</b>	<a href="#">P59637</a>
<b>NCBI:</b>	<a href="#">NP_828854</a>
<b>GeneID:</b>	<a href="#">1489671</a>
<b>Host:</b>	Rabbit
<b>Immunogen:</b>	Synthetic peptide corresponding to a sequence within the carboxy-terminus of the SARS Envelope protein.
<b>Format:</b>	<b>State:</b> Liquid purified IgG <b>Purification:</b> Affinity chromatography <b>Buffer System:</b> PBS containing 0.02% Sodium Azide
<b>Applications:</b>	ELISA. Other applications not tested. Optimal dilutions are dependent on conditions and should be determined by the user.
<b>Specificity:</b>	This antibody is specific for the SARS (Severe acute respiratory syndrome) Envelope protein, also known as E protein.
<b>Storage:</b>	Store the antibody undiluted at 2-8°C for one month or (in aliquots) at -20°C for longer. Avoid repeated freezing and thawing. Shelf life: one year from despatch.