

## DESCRIPTION

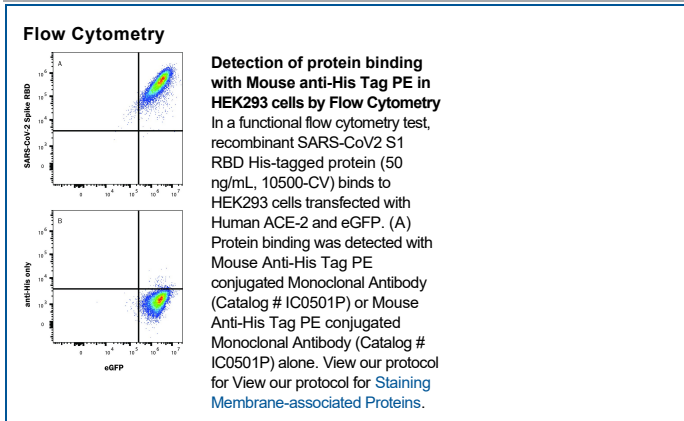
<b>Specificity</b>	Detects proteins containing accessible consecutive histidine regions. The antibody detects His tags located at the amino- or carboxyl-terminus
<b>Source</b>	Monoclonal Mouse IgG <sub>1</sub> Clone # AD1.1.10R
<b>Purification</b>	Protein A or G purified from cell culture supernatant
<b>Immunogen</b>	His-tagged peptide
<b>Conjugate</b>	Phycoerythrin Excitation Wavelength: 488 nm Emission Wavelength: 565-605 nm
<b>Formulation</b>	Supplied in a saline solution containing BSA and Sodium Azide. See Certificate of Analysis for details.  *Contains <0.1% Sodium Azide, which is not hazardous at this concentration according to GHS classifications. Refer to the Safety Data Sheet (SDS) for additional information and handling instructions.

## APPLICATIONS

**Please Note:** Optimal dilutions should be determined by each laboratory for each application. [General Protocols](#) are available in the Technical Information section on our website.

	Recommended Concentration	Sample
<b>Flow Cytometry</b>	10 μL/10 <sup>6</sup> cells	HEK293 cells transfected with Human ACE-2 and eGFP.

## DATA



## PREPARATION AND STORAGE

<b>Shipping</b>	The product is shipped at ambient temperature. Upon receipt, store it immediately at the temperature recommended below.
<b>Stability &amp; Storage</b>	<b>Protect from light. Do not freeze.</b> <ul style="list-style-type: none"> <li>12 months from date of receipt, 2 to 8 °C as supplied.</li> </ul>

## BACKGROUND

Consecutive histidine residues (usually 6 to 10 in length) are often inserted into the amino acid sequences of recombinant proteins. The resulting His-tagged proteins can be detected or purified by using anti-polyHis antibodies.