

## Certificate of Analysis

<b>Product Description:</b>	<b>Human IFN-<math>\alpha</math> Monoclonal Antibody</b>
<b>Catalog Number:</b>	<b>AB1051</b>
<b>Clone Number:</b>	<b>16A3</b>
<b>Lot Number:</b>	<b>20230427</b>
<b>Immunogen:</b>	<b>Recombinant Human IFN-<math>\alpha</math> Protein</b>
<b>Isotype:</b>	<b>IgG1</b>
<b>Form:</b>	<b>Liquid</b>
<b>Purification Method:</b>	<b>Protein G</b>
<b>Purity:</b>	<b><math>\geq 95\%</math> (SDS-PAGE)</b>
<b>Concentration:</b>	<b>2.1mg/mL</b>
<b>Buffer:</b>	<b>10mM PBS, pH7.2~7.4</b>
<b>Appearance:</b>	<b>Clear or slightly opalescent solution</b>
<b>Host:</b>	<b>Mouse</b>
<b>Application:</b>	<b>CLIA/EIA(Capture)</b>
<b>Storage:</b>	<b>Store at <math>-20\pm 5^{\circ}\text{C}</math> for 2 years. Avoid repeated freeze-thaw cycles.</b>
<b>Note:</b>	<b>For diagnostic use only. Not intended for therapeutic use.</b>