

**PRODUCT INFORMATION**

<b>Clone ID</b>	3C1
<b>Target</b>	CXCL5
<b>Synonyms</b>	ENA-78;SCYB5
<b>Host Species</b>	Rabbit
<b>Description</b>	Anti-CXCL5 antibody(3C1), Rabbit mAb
<b>Delivery</b>	In Stock
<b>Uniprot ID</b>	P42830
<b>IgG type</b>	Rabbit mAb
<b>Clonality</b>	Monoclonal
<b>Reactivity</b>	Human
<b>Applications</b>	ELISA
<b>Recommended Dilutions</b>	ELISA 1/5000-10000
<b>Purification</b>	Purified from cell culture supernatant by affinity chromatography
<b>Endotoxin</b>	Less than 1.0 EU/ $\mu$ g by the LAL method. For <1 EU/mg requirements, please contact us for customization.
<b>Formulation &amp; Reconstitution</b>	Lyophilized from sterile PBS, pH 7.4. Normally 5 % - 8% trehalose is added as protectants before lyophilization. Please see Certificate of Analysis for specific instructions of reconstitution.
<b>Storage&amp;Shipping</b>	Store at -20°C to -80°C for 12 months in lyophilized form. After reconstitution, if not intended for use within a month, aliquot and store at -80°C (Avoid repeated freezing and thawing). Lyophilized proteins are shipped at ambient temperature.
<b>Background</b>	This gene encodes a protein that is a member of the CXC subfamily of chemokines. Chemokines, which recruit and activate leukocytes, are classified by function (inflammatory or homeostatic) or by structure. This protein is proposed to bind the G-protein coupled receptor chemokine (C-X-C motif) receptor 2 to recruit neutrophils, to promote angiogenesis and to remodel connective tissues. This protein is thought to play a role in cancer cell proliferation, migration, and invasion. [provided by RefSeq, May 2013]
<b>Usage</b>	Research use only
<b>Conjugate</b>	Unconjugated



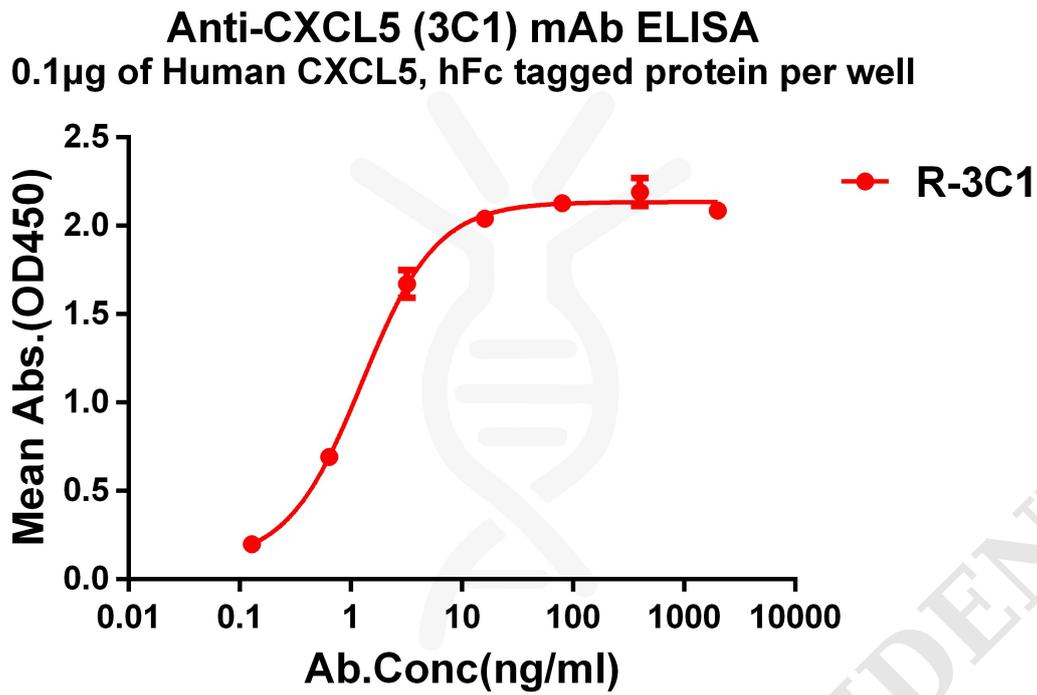


Figure 1. ELISA plate pre-coated by 1  $\mu$ g/ml (100  $\mu$ l/well) Human CXCL5 Protein can bind Rabbit anti-CXCL5 monoclonal antibody(clone: 3C1) in a linear range of 1-10 ng/ml.

