

**AP32059PU-N****Polyclonal Antibody to 6CKine / CCL21 - Aff - Purified**

<b>Alternate names:</b>	Beta chemokine Exodus-2, CCL-21, SCYA21, SLC, Secondary lymphoid-tissue chemokine, Small-inducible cytokine A21
<b>Quantity:</b>	0.1 mg
<b>Concentration:</b>	0.5 mg/ml
<b>Uniprot ID:</b>	<a href="#">O00585</a>
<b>NCBI:</b>	<a href="#">NP_002980.1</a>
<b>GeneID:</b>	<a href="#">6366</a>
<b>Host:</b>	Goat
<b>Immunogen:</b>	Peptide with sequence from the internal region of the protein sequence according to NP_002980.1. <b>AA Sequence:</b> QGCRKDRGASKTG
<b>Format:</b>	<b>State:</b> Liquid purified Ig fraction <b>Purification:</b> Ammonium Sulphate Precipitation followed by Antigen Affinity Chromatography using the immunizing peptide <b>Buffer System:</b> Tris saline, pH~7.3 <b>Preservatives:</b> 0.02% Sodium Azide <b>Stabilizers:</b> 0.5% BSA
<b>Applications:</b>	<b>Peptide ELISA:</b> 1/1000 (Detection Limit). <b>Western blot:</b> 0.03-0.1 µg/ml. Approx 16kDa band observed in Human Lymph Node lysates (calculated MW of 14.6kDa according to NP_002980.1). Other applications not tested. Optimal dilutions are dependent on conditions and should be determined by the user.
<b>Specificity:</b>	This antibody may cross-react with Mouse CCL21 (GeneID: 18829) and Rat CCL21 (GeneID: 298006).
<b>Species Reactivity:</b>	<b>Tested:</b> Human.
<b>Storage:</b>	Store 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.

## Pictures:

Staining of Human Lymph Node lysate using Cat.-No AP32059PU-N CCL21 Antibody 0.1 µg/ml (35µg protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.

