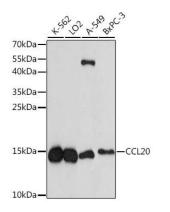
## **CCL20** Rabbit Polyclonal Antibody

## CAB1756



Product Information	Protein Background
Size:	This antimicrobial gene belongs to the subfamily of small cytokine CC genes. Cytokines are a
20uL, 50uL, 100uL, 200uL <b>Observed MW:</b>	family of secreted proteins involved in immunoregulatory and inflammatory processes. The CC cytokines are proteins characterized by two adjacent cysteines. The protein encoded by this gene displays chemotactic activity for lymphocytes and can repress proliferation of myeloid progenitors. Two transcript variants encoding different isoforms have been found for this gene.
Calculated MW:	Immunogen information
10kDa	<b>Gene ID:</b> 6364
Applications:	
WB	Uniprot P78556
Reactivity:	
Human	<b>Synonyms:</b> CCL20; CKb4; Exodus; LARC; MIP-3-alpha; MIP-3a; MIP3A; SCYA20; ST38
Antibody Information	
Recommended dilutions:	Immunogen:
WB 1:500 - 1:2000	A synthetic peptide corresponding to a sequence within amino acids 1-95 of human CCL20 (NP_001123518.1).
Source:	
Rabbit	<b>Storage:</b> Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.02% sodium azide, 50% glycerol, pH7.3.
<b>lsotype:</b> lgG	

**Purification:** Affinity purification



Western blot analysis of extracts of various cell lines, using CCL20 antibody (CAB1756) at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (CABS014) at 1:10000 dilution. Lysates/proteins: 25ug per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Enhanced Kit (CABM00021). Exposure time: 5min.