



## Capralogics, Inc. Product Data Sheet

### Mouse C-C Chemokine Receptor (CCR4) Polyclonal antiserum

<b>Catalog #:</b>	CI0102	
<b>Product Description:</b>	Anti-peptide antiserum to mouse CCR4	
<b>Source of Antigen:</b>	20 amino acid amino-terminal synthetic peptide	
<b>Host:</b>	Rabbit	
<b>Form:</b>	F(ab') <sub>2</sub> IgG	
<b>Specificity:</b>	Peptide sequence is <50% identical to other Chemokine receptors in this region.	
<b>Purification Method:</b>	Peptide affinity column	
<b>Antibody Concentration:</b>	ND	
<b>Applications:</b>	Western Blotting, Immunoprecipitation and Immunohistochemistry on acetone fixed cells	
<b>Recommended Size:</b>	100 ul per vial in PBS with 1 mg/ml BSA and 0.1% sodium azide.	
<b>Applications:</b>	ELISA/peptide 1: 50,000 Immunocytochemistry: 1: 500	Immunoblotting 1: 1000
<b>Quality Control Test for Each Lot:</b>	Immunofluorescence or Immunocytochemistry on human peripheral blood leukocytes or human T-cell line Jurkatt	
<b>References:</b>	Biochem Biophys Res Commun 1996 Jan 5;218(1):337-343 Molecular cloning of murine CC CKR-4 and high affinity binding of c chemokines to murine and human CC CKR-4. Hoogewerf A, Black D, Proudfoot AE, Wells TN, Power CA	
<b>Appearance:</b> Clear Liquid	<b>Form:</b> (Fab' <sub>2</sub> ) IgG in KHPO <sub>4</sub> buffer	<b>Size:</b> 100 ul per vial
<b>Preservatives:</b> 0.1% sodium azide	<b>Storage:</b> -70 C	<b>Stability/Shelf Life:</b> > 3 years

### For Research Purposes only

Capralogics Inc.  
P.O. Box 356, 315 Czeski Road, Hardwick MA 01037  
Telephone: 413-477-6866 Fax: 603-658-2392  
e-mail: [info@capralogics.com](mailto:info@capralogics.com)  
Visit our farm at [www.capralogics.com](http://www.capralogics.com)