# **Product Datasheet**

# CCL4/MIP-1 beta Antibody [PE] AF-451-NAP

Unit Size: 0.1 ml

Store at 4C in the dark.

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# **AF-451-NAP**

CCL4/MIP-1 beta Antibody [PE]	
Product Information	
Unit Size	0.1 ml
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C in the dark.
Clonality	Polyclonal
Preservative	0.05% Sodium Azide
Isotype	IgG
Conjugate	PE
Purity	Antigen Affinity-purified
Buffer	PBS
Product Description	
Host	Goat
Gene ID	6351
Gene Symbol	CCL4
Species	Mouse
Specificity/Sensitivity	Detects CCL4/MIP-1 $\beta$ in direct ELISAs and Western blots. In direct ELISAs, less than 5% cross-reactivity with recombinant human (rh) MIP‑1 $\beta$ and recombinant mouse (rm) MIP-1 $\alpha$ is observed. This antibody will not neutralize the biological activity of rmMIP-1 $\alpha$ . In the chemotaxis assay this antibody will partially neutralize rhMIP-1 $\alpha$ and rhMIP-1 $\beta$ at a 10 $\Box$ 30 fold higher IgG concentration.
Immunogen	E. coli-derived recombinant mouse CCL4/MIP-1β Ala24-Asn92 Accession # Q5QNV9
Product Application Details	
Applications	Western Blot, Immunohistochemistry, Immunocytochemistry, Neutralization
Recommended Dilutions	Western Riot Immunohistochemistry Neutralization Immunocytochemistry

<b>Product Application Details</b>	
Applications	Western Blot, Immunohistochemistry, Immunocytochemistry, Neutralization
Recommended Dilutions	Western Blot, Immunohistochemistry, Neutralization, Immunocytochemistry
Application Notes	Optimal dilution of this antibody should be experimentally determined.





## Novus Biologicals USA

10730 E. Briarwood Avenue Centennial, CO 80112

USA

Phone: 303.730.1950 Toll Free: 1.888.506.6887

Fax: 303.730.1966

nb-customerservice@bio-techne.com

#### **Bio-Techne Canada**

21 Canmotor Ave Toronto, ON M8Z 4E6

Canada

Phone: 905.827.6400 Toll Free: 855.668.8722 Fax: 905.827.6402

canada.inquires@bio-techne.com

#### **Bio-Techne Ltd**

19 Barton Lane Abingdon Science Park Abingdon, OX14 3NB, United Kingdom Phone: (44) (0) 1235 529449

Free Phone: 0800 37 34 15 Fax: (44) (0) 1235 533420 info.EMEA@bio-techne.com

#### **General Contact Information**

www.novusbio.com

Technical Support: nb-technical@bio-

techne.com

Orders: nb-customerservice@bio-techne.com

General: novus@novusbio.com

### **Products Related to AF-451-NAP**

NB410-28088PE-500ul Goat IgG Isotype Control [PE]

NBP2-35016-10ug Recombinant Human CCL4/MIP-1 beta Protein

210-TA-005 TNF-alpha [Unconjugated]
DMB00 CCL4/MIP-1 beta [HRP]

#### Limitations

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Primary Antibodies are guaranteed for 1 year from date of receipt.

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