

# Product Datasheet

## CCL4/MIP-1 beta Antibody [DyLight 680] AF-451-NAY

Unit Size: 0.1 ml

Store at 4C in the dark.

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**AF-451-NAY**

CCL4/MIP-1 beta Antibody [DyLight 680]

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	DyLight 680
Purity	Antigen Affinity-purified
Buffer	50mM Sodium Borate
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 $\times$ 30 fold higher IgG concentration.
Immunogen	<i>E. coli</i> -derived recombinant mouse CCL4/MIP-1 $\beta$ Ala24-Asn92 Accession # Q5QNV9
Notes	DyLight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries.
Product Application Details	
Applications	Western Blot, Immunohistochemistry, Immunocytochemistry, Neutralization
Recommended Dilutions	Western Blot, Immunohistochemistry, Neutralization, Immunocytochemistry
Application Notes	Optimal dilution of this antibody should be experimentally determined.



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

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AB-108-CY	Goat IgG Isotype Control [DyLight 680]
NBP2-35016-10ug	Recombinant Human CCL4/MIP-1 beta Protein
210-TA-005	TNF-alpha [Unconjugated]
DMB00	CCL4/MIP-1 beta [HRP]

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### **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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