

# Product Datasheet

## CXCL2/GRO beta/MIP-2/CINC-3 Antibody [DyLight 405] AF525E

Unit Size: 0.1 ml

Store at 4C in the dark.

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**AF525E****CXCL2/GRO beta/MIP-2/CINC-3 Antibody [DyLight 405]**

<b>Product Information</b>	
<b>Unit Size</b>	0.1 ml
<b>Concentration</b>	Please see the vial label for concentration. If unlisted please contact technical services.
<b>Storage</b>	Store at 4C in the dark.
<b>Clonality</b>	Polyclonal
<b>Preservative</b>	0.05% Sodium Azide
<b>Isotype</b>	IgG
<b>Conjugate</b>	DyLight 405
<b>Purity</b>	Antigen Affinity-purified
<b>Buffer</b>	50mM Sodium Borate
<b>Product Description</b>	
<b>Host</b>	Goat
<b>Gene ID</b>	2920
<b>Gene Symbol</b>	CXCL2
<b>Species</b>	Rat
<b>Specificity/Sensitivity</b>	Detects rat CXCL2/GRO $\beta$ /MIP $\square$ 2/CINC $\square$ 3 in direct ELISAs and Western blots. In direct ELISAs and Western blots, approximately 20% cross $\square$ reactivity with recombinant rat (rr) CINC-2 $\alpha$ is observed, 15% cross-reactivity with rrCINC-2 $\beta$ , recombinant human (rh) GRO $\alpha$ , rhGRO $\beta$ , rhGRO $\gamma$ is observed and 5% cross-reactivity with rrCINC-1 is observed.
<b>Immunogen</b>	<i>E. coli</i> -derived recombinant rat CXCL2/GRO $\beta$ /MIP $\square$ 2/CINC $\square$ 3 Ser32-Asn100 Accession # P30348
<b>Notes</b>	DyLight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries.
<b>Product Application Details</b>	
<b>Applications</b>	Western Blot, Neutralization
<b>Recommended Dilutions</b>	Western Blot, Neutralization
<b>Application Notes</b>	Optimal dilution of this antibody should be experimentally determined.



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### **Products Related to AF525E**

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AB-108-CE	Goat IgG Isotype Control [DyLight 405]
NBP2-35286-5ug	Recombinant Rat CXCL2/GRO beta/MIP-2/CINC-3 Protein
210-TA-005	TNF-alpha [Unconjugated]
MM200	CXCL2/GRO beta/MIP-2/CINC-3 [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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