# **Product Datasheet**

# IL-1ra/IL-1F3/IL1RN Antibody [DyLight 650] AF-480-NAW

Unit Size: 0.1 ml

Store at 4C in the dark.

www.novusbio.com



technical@novusbio.com

Protocols, Publications, Related Products, Reviews, Research Tools and Images at: www.novusbio.com/AF-480-NAW

Updated 7/13/2025 v.20.1

Earn rewards for product reviews and publications.

Submit a publication at www.novusbio.com/publications Submit a review at www.novusbio.com/reviews/destination/AF-480-NAW



# **AF-480-NAW**

**Application Notes** 

IL-1ra/IL-1F3/IL1RN Antibody [DyLight 650]

IL-Tra/IL-TF3/ILTRN Antibody [DyLight 650]	
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 650
Purity	Antigen Affinity-purified
Buffer	50mM Sodium Borate
Product Description	
Host	Goat
Gene ID	3557
Gene Symbol	IL1RN
Species	Mouse
Specificity/Sensitivity	Detects mouse IL-1ra/IL-1F3 in ELISAs and Western blots. In sandwich ELISAs, approximately 45% cross-reactivity with recombinant rat IL□1ra/IL□1F3 and less than 1% cross-reactivity with recombinant human IL□1ra/IL□1F3, recombinant porcine IL□1ra/IL□1F3, and recombinant equine IL□1ra/IL□1F3 is observed.
Immunogen	E. coli-derived recombinant mouse IL□1ra/IL-1F3
Notes	DyLight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries.
Product Application Details	
Applications	Western Blot, ELISA Capture (Matched Antibody Pair), ELISA Detection (Matched Antibody Pair), ELISA Standard (Matched Pair), Neutralization
Recommended Dilutions	Western Blot, ELISA Standard (Matched Pair), Neutralization, ELISA Capture (Matched Antibody Pair), ELISA Detection (Matched Antibody Pair)



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-480-NAW**

NB410-28088C-500ul Goat IgG Isotype Control [DyLight 650]

NBP2-35105-100ug Recombinant Mouse IL-1ra/IL-1F3/IL1RN Protein

210-TA-005 TNF-alpha [Unconjugated]
DRA00B IL-1ra/IL-1F3/IL1RN [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.

For more information on our 100% guarantee, please visit www.novusbio.com/guarantee

Earn gift cards/discounts by submitting a review: www.novusbio.com/reviews/submit/AF-480-NAW

Earn gift cards/discounts by submitting a publication using this product: www.novusbio.com/publications

