# **Product Datasheet**

# IL-1ra/IL-1F3/IL1RN Antibody (10309) [DyLight 405] FAB280E

Unit Size: 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/FAB280E

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/FAB280E



# FAB280E

IL-1ra/IL-1F3/IL1RN Antibody (10309) [DyLight 405]

IL-1ra/IL-1F3/IL1RN Antibody (10309) [DyLight 405]	
Product Information	
Unit Size	1 ml
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C in the dark.
Clonality	Monoclonal
Clone	10309
Preservative	0.05% Sodium Azide
Isotype	IgG2a
Conjugate	DyLight 405
Purity	Protein A or G purified from ascites
Buffer	50mM Sodium Borate
Product Description	
Host	Mouse
Gene ID	3557
Gene Symbol	IL1RN
Species	Human
Specificity/Sensitivity	Detects human IL $\Box$ 1ra/IL-1F3 in ELISAs. In ELISAs, this antibody shows less than 0.2% cross-reactivity with recombinant mouse (rm) IL $\Box$ 1ra and no cross-reactivity with rhIL $\Box$ 1 $\alpha$ , rpIL $\Box$ 1 $\alpha$ , rrIL $\Box$ 1 $\alpha$ , rhIL $\Box$ 1 $\alpha$ 1.
Immunogen	E. coli-derived recombinant human IL□1ra/IL-1F3 Arg26-Glu177 Accession # P18510
Notes	DyLight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries.
Product Application Details	
Applications	ELISA Capture (Matched Antibody Pair), ELISA Detection (Matched Antibody Pair), ELISA Standard (Matched Pair), Neutralization
Recommended Dilutions	ELISA Standard (Matched Pair), Neutralization, ELISA Capture (Matched Antibody Pair), ELISA Detection (Matched Antibody Pair)
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 FAB280E**

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

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

M6000B-1 IL-6 [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/FAB280E

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

