Product Datasheet

ErbB4/Her4 Antibody [DyLight 488] AF1131K

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/AF1131K

Updated 7/7/2025 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/AF1131K



AF1131K

Application Notes

ErbB4/Her4 Antibody [DyLight 488]

ErbB4/Her4 Antibody [DyLight 488]	
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 488
Purity	Antigen Affinity-purified
Buffer	50mM Sodium Borate
Product Description	
Host	Goat
Gene ID	2066
Gene Symbol	ERBB4
Species	Human
Specificity/Sensitivity	Detects human ErbB4/Her4 in direct ELISAs and Western blots. In direct ELISAs, approximately 25% cross reactivity with recombinant mouse ErbB4 is observed, and less than 1% cross-reactivity with recombinant human (rh) ErbB2, rhErbB3, and rhEGF R is observed.
Immunogen	Mouse myeloma cell line NS0-derived recombinant human ErbB4/Her4 Gln26-Arg649 Accession # Q15303
Notes	DyLight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries.
Product Application Details	
Applications	Western Blot, Flow Cytometry, CyTOF-ready, Immunocytochemistry
Recommended Dilutions	Western Blot, Flow Cytometry, Immunocytochemistry, CyTOF-ready



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 AF1131K

AB-108-CK Goat IgG Isotype Control [DyLight 488]

NBP1-90371PEP ErbB4/Her4 Recombinant Protein Antigen

236-EG-200 EGF [Unconjugated]

1131-ER-050 ErbB4/Her4

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/AF1131K

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

