# **Product Datasheet**

# ARID1A Antibody [CoraFluor™ 1] NB100-55334CL1

Unit Size: 0.1 ml

Store at 4C in the dark. Do not freeze.

www.novusbio.com



technical@novusbio.com

Protocols, Publications, Related Products, Reviews, Research Tools and Images at: www.novusbio.com/NB100-55334CL1

Updated 10/22/2024 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/NB100-55334CL1



## NB100-55334CL1

**Application Notes** 

ARID1A Antibody [CoraFluor™	1 1]
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. Do not freeze.
Clonality	Polyclonal
Preservative	No Preservative
Isotype	IgG
Conjugate	CoraFluor 1
Purity	Immunogen affinity purified
Buffer	PBS
Product Description	
Description	CoraFluor(TM) 1 is a high performance terbium-based TR-FRET (Time-Resolved Fluorescence Resonance Energy Transfer) or TRF (Time-Resolved Fluorescence) donor for high throughput assay development. CoraFluor(IM) 1 absorbs UV light at approximately 340 nm, and emits at approximately 490 nm, 545 nm, 585 nm and 620 nm. It is compatible with common acceptor dyes that absorb at the emission wavelengths of CoraFluor(TM) 1. CoraFluor(TM) 1 can be used for the development of robust and scalable TR-FRET binding assays such as target engagement, ternary complex, protein-protein interaction and protein quantification assays.
Host	Rabbit
Gene ID	8289
Gene Symbol	ARID1A
Species	Human, Mouse, Zebrafish
Reactivity Notes	Mouse, Zebrafish reactivity reported from verified customer reviews.
Immunogen	The immunogen recognized by this antibody maps to a region between residue 750 and 800 of human AT rich interactive domain 1A (BRG1-associated factor 250kD) using the numbering given in entry NP_006006.3 (GeneID 8289).
Notes	CoraFluor (TM) is a trademark of Bio-Techne Corp. Sold for research purposes only under agreement from Massachusetts General Hospital. US patent 2022/0025254
<b>Product Application Details</b>	
Applications	Western Blot, Chromatin Immunoprecipitation (ChIP), Immunoprecipitation (Negative)
Recommended Dilutions	Western Blot, Immunoprecipitation (Negative), Chromatin Immunoprecipitation (ChIP)
41 & 11 41 & 1	



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 NB100-55334CL1

H00008289-Q01-10ug Recombinant Human ARID1A GST (N-Term) Protein

NBP2-07670 ARID1A Overexpression Lysate
NB600-302 c-Myc Antibody (9E10) - BSA Free
NB200-103 p53 Antibody (PAb 240) - BSA Free

#### 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/NB100-55334CL1

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

