

Product Datasheet

Nanog Antibody [Alexa Fluor® 350] NB100-588AF350

Unit Size: 100 ul

Store at 4C in the dark.

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NB100-588AF350

Nanog Antibody [Alexa Fluor® 350]

Product Information	
Unit Size	100 ul
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	Alexa Fluor 350
Purity	Immunogen affinity purified
Buffer	50mM Sodium Borate

Product Description	
Host	Rabbit
Gene ID	79923
Gene Symbol	NANOG
Species	Human, Mouse
Reactivity Notes	Human reactivity reported in (PMID: 28228260), Customer review.
Marker	Embryonic Stem Cell Marker
Immunogen	A synthetic peptide which maps to a region between residues 250 and the C-terminus (residue 305) of mouse Nanog homeobox using the numbering given in TrEMBL entry Q80Z64 (GeneID 71950).
Notes	<p>Alexa Fluor (R) products are provided under an intellectual property license from Life Technologies Corporation. The purchase of this product conveys to the buyer the non-transferable right to use the purchased product and components of the product only in research conducted by the buyer (whether the buyer is an academic or for-profit entity). The sale of this product is expressly conditioned on the buyer not using the product or its components, or any materials made using the product or its components, in any activity to generate revenue, which may include, but is not limited to use of the product or its components: (i) in manufacturing; (ii) to provide a service, information, or data in return for payment; (iii) for therapeutic, diagnostic or prophylactic purposes; or (iv) for resale, regardless of whether they are resold for use in research. For information on purchasing a license to this product for purposes other than as described above, contact Life Technologies Corporation, 5791 Van Allen Way, Carlsbad, CA 92008 USA or outlicensing@lifetech.com. This conjugate is made on demand. Actual recovery may vary from the stated volume of this product. The volume will be greater than or equal to the unit size stated on the datasheet.</p>

Product Application Details	
Applications	Flow Cytometry, Immunocytochemistry/ Immunofluorescence, Immunoprecipitation
Recommended Dilutions	Flow Cytometry, Immunocytochemistry/ Immunofluorescence, Immunoprecipitation



Application Notes

Optimal dilution of this antibody should be experimentally determined.

Images

Nanog Antibody [Alexa Fluor® 350] [NB100-588AF350] - Vial of Alexa Fluor 350 conjugated antibody. Alexa Fluor 350 is optimally excited at 346 nm by the UV laser (350 or 355 nm) and has an emission maximum of 442 nm.



Alexa Fluor® 350

LASER (nm)	FILTER
UV (350)	450/45
EXCITATION MAX (nm)	EMISSION MAX (nm)
346	442



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Products Related to NB100-588AF350

NBP2-24891AF350	Rabbit IgG Isotype Control [Alexa Fluor® 350]
NBP2-13177PEP	Nanog Antibody Blocking Peptide
233-FB-025	FGF basic/FGF2/bFGF [Unconjugated]
NBL1-13465	Nanog Overexpression Lysate

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

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