

Product Datasheet

Ly49F Antibody (HBF-719) - Azide and BSA Free NBP1-28096

Unit Size: 0.5 mg

Store at 4C. Do not freeze.

www.novusbio.com



technical@novusbio.com

Publications: 4

Protocols, Publications, Related Products, Reviews, Research Tools and Images at:
www.novusbio.com/NBP1-28096

Updated 9/9/2025 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/NBP1-28096



NBP1-28096

Ly49F Antibody (HBF-719) - Azide and BSA Free

Product Information	
Unit Size	0.5 mg
Concentration	0.5 mg/ml
Storage	Store at 4C. Do not freeze.
Clonality	Monoclonal
Clone	HBF-719
Preservative	No Preservative
Isotype	IgG1 Kappa
Purity	Protein A or G purified
Buffer	0.1M BBS (pH 8.2)

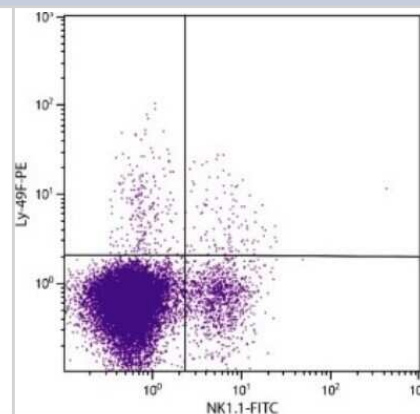
Product Description	
Description	Novus Biologicals Mouse Ly49F Antibody (HBF-719) - Azide and BSA Free (NBP1-28096) is a monoclonal antibody validated for use in Flow. Anti-Ly49F Antibody: Cited in 4 publications. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Mouse
Gene ID	16637
Gene Symbol	Klra6
Species	Mouse
Specificity/Sensitivity	B6 allele of the Ly49F receptor
Immunogen	CHO-K1 cells transfected with B6 allele of Ly49F gene

Product Application Details	
Applications	Flow Cytometry
Recommended Dilutions	Flow Cytometry <= 1 ug/10 ⁶ cells

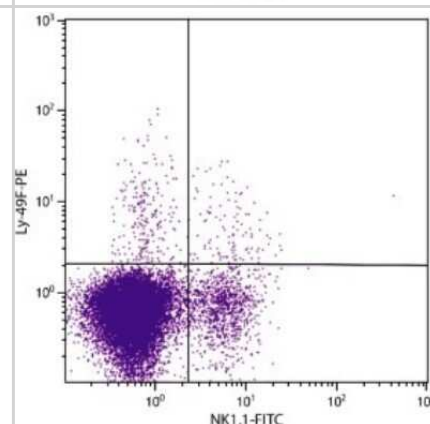


Images

Flow Cytometry: Ly49F Antibody (HBF-719) [NBP1-28096] - Analysis using the FITC conjugate of NBP1-28096. Multiple staining of C57BL/6 splenocytes.



Flow Cytometry: Ly49F Antibody (HBF-719) [NBP1-28096] - Analysis using the Biotin conjugate of NBP1-28096. Multiple staining of C57BL/6 splenocytes.



Publications

Kim HJ, Nakagawa H, Choi JY et al. A narrow T cell receptor repertoire instructs thymic differentiation of MHC class Ib-restricted CD8+ regulatory T-cells The Journal of clinical investigation 2023-11-07 [PMID: 37934601] (Mouse)

Alhajjat A M, Strong B S et al. Trogocytosis as a mechanistic link between chimerism and prenatal tolerance. Chimerism 2013-10-15 [PMID: 24121538] (FLOW, Mouse)

Strong BS, Ryken KO, Lee AE et al. Prenatal Allogeneic Tolerance in Mice Remains Stable Despite Potent Viral Immune Activation. J. Immunol. 2015-09-11 [PMID: 26363051] (FLOW, Mouse)

Alhajjat AM, Strong BS, Lee AE et al. Prenatal Allospecific NK Cell Tolerance Hinges on Instructive Allorecognition through the Activating Receptor during Development J. Immunol. 2015-07-01 [PMID: 26136432] (FLOW, Mouse)



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 NBP1-28096

HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB720-B	Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]
NBP1-43319-0.5mg	Mouse IgG1 Kappa Isotype Control (P3.6.2.8.1)
NBP1-28097	Ly49F Antibody (HBF-719) [FITC]

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/NBP1-28096

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

