

Product Datasheet

Cysteinyl Leukotriene R1/CysLTR1 Antibody - Azide and BSA Free NBP2-92396-0.1ml

Unit Size: 0.1 ml

Store at -20C. Avoid freeze-thaw cycles.

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Publications: 3

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NBP2-92396-0.1ml

Cysteinyl Leukotriene R1/CysLTR1 Antibody - Azide and BSA Free

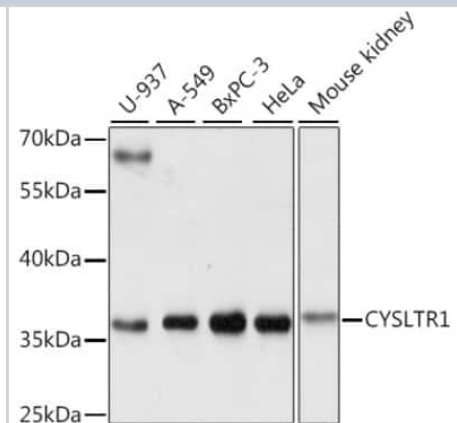
Product Information	
Unit Size	0.1 ml
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at -20C. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.01% Thimerosal
Isotype	IgG
Purity	Affinity purified
Buffer	PBS (pH 7.3), 50% glycerol
Target Molecular Weight	38 kDa

Product Description	
Host	Rabbit
Gene ID	10800
Gene Symbol	CYSLTR1
Species	Human, Mouse
Immunogen	A synthetic peptide corresponding to a sequence within amino acids 1-100 of human CYSLTR1 (NP_006630.1). MDETGNLTVSSATCHDTIDDFRNQVYSTLYSMISVVGFFGNGFVLYVLIKTYHK KSAFQVYMINLAVADLLCCTLPLRVVYYVHKGIWLFGDFLCRLST

Product Application Details	
Applications	Western Blot
Recommended Dilutions	Western Blot 1:500-1:2000

Images

Western Blot: Cysteinyl Leukotriene R1/CysLTR1 Antibody [NBP2-92396] - Analysis of extracts of various cell lines, using Cysteinyl Leukotriene R1/CysLTR1 at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:10000 dilution. Lysates/proteins: 25ug per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit. Exposure time: 3s.



Publications

Satapathy SR, Ghatak S, Sjölander A The tumor promoter cysteinyl leukotriene receptor 1 regulates PD-L1 expression in colon cancer cells via the Wnt/ β -catenin signaling axis Cell communication and signaling : CCS 2023-06-14 [PMID: 37316937] (WB, Human)

Ghatak S, Satapathy SR, Sjölander A DNA Methylation and Gene Expression of the Cysteinyl Leukotriene Receptors as a Prognostic and Metastatic Factor for Colorectal Cancer Patients International journal of molecular sciences 2023-02-08 [PMID: 36834820] (WB, Mouse)

Mehrabi SF, Ghatak S, Mehdawi LM Et al. Brain-Derived Neurotrophic Factor, Neutrophils and Cysteinyl Leukotriene Receptor 1 as Potential Prognostic Biomarkers for Patients with Colon Cancer Cancers Nov 3 2021 12:00AM [PMID: 34771682] (WB, 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 NBP2-92396-0.1ml

HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control
NBP1-85356PEP	Cysteinyl Leukotriene R1/CysLTR1 Recombinant Protein Antigen

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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