### **Product Datasheet**

## Cysteinyl Leukotriene R2/CysLTR2 Antibody - BSA Free NBP1-02340

Unit Size: 0.05 mg

Keep as concentrated solution. Aliquot and store at -20C or below. Avoid multiple freeze-thaw cycles.

www.novusbio.com



technical@novusbio.com

**Publications: 1** 

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#### NBP1-02340

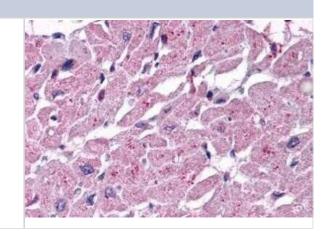
Cysteinyl Leukotriene R2/CysLTR2 Antibody - BSA Free

Cystemyi Leukothene Rz/CysLTRZ Antibody - BSA Free	
Product Information	
Unit Size	0.05 mg
Concentration	1.0 mg/ml
Storage	Keep as concentrated solution. Aliquot and store at -20C or below. Avoid multiple freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.1% Sodium Azide
Isotype	IgG
Purity	Immunogen affinity purified
Buffer	PBS
Product Description	
Description	Product can be stored undiluted at 4C for up to 1 month.
Host	Rabbit
Gene ID	57105
Gene Symbol	CYSLTR2
Species	Human, Equine
Reactivity Notes	Predicted cross-reactivity based on sequence identity: Gibbon (100%), Marmoset (100%), Gorilla (94%), Panda (94%), Canine (88%), Bovine (88%), Hamster (88%), Elephant (88%), Rabbit (88%), Opossum (88%), Porcine (88%).
Specificity/Sensitivity	Human Cysteinyl Leukotriene R2/CysLTR2. BLAST analysis of the peptide immunogen showed no homology with other human proteins, except GPR109B (59%), OXGR1 (59%), GPR81 (59%).
Immunogen	Synthetic 17 amino acid peptide from 1st extracellular domain of human Cysteinyl Leukotriene R2/CysLTR2.
Product Application Details	
Applications	ELISA, Immunohistochemistry, Immunohistochemistry-Paraffin
Recommended Dilutions	ELISA, Immunohistochemistry 1:10 - 1:500, Immunohistochemistry-Paraffin 10

# ug/ml

#### **Images**

Immunohistochemistry-Paraffin: Cysteinyl Leukotriene R2/CysLTR2 Antibody - BSA Free [NBP1-02340] - Staining of Human Heart tissue after heat-induced antigen retrieval. Antibody concentration 10 ug/ml.





#### **Publications**

Brunner SM, Schrödl F, Preishuber-Pflügl J et al. Distribution of the cysteinyl leukotriene system components in the human, rat and mouse eye Experimental eye research 2023-05-19 [PMID: 37211287] (IHC-P, Human)





#### **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 NBP1-02340**

HAF008 Goat anti-Rabbit IgG Secondary Antibody [HRP]

NB7160 Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]

NBP2-24891 Rabbit IgG Isotype Control

NBP2-13897PEP Cysteinyl Leukotriene R2/CysLTR2 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.

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