# **Product Datasheet**

## 15-PGDH/HPGD Antibody (OTI2C10) [mFluor Violet 450 SE] NBP2-70933MFV450

Unit Size: 0.1 ml

Store at 4C in the dark.

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Updated 11/9/2023 v.20.1







#### NBP2-70933MFV450

15-PGDH/HPGD Antibody (OTI2C10) [mFluor Violet 450 SE]

Product	Information
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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.	
Clonality	Monoclonal	
Clone	OTI2C10	
Preservative	0.05% Sodium Azide	
Isotype	IgG1	
Conjugate	mFluor Violet 450 SE	
Purity	Immunogen affinity purified	
Buffer	50mM Sodium Borate	
Product Description		
Host	Mouse	

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Gene ID	3248	
Gene Symbol	HPGD	
Species	Human, Mouse, Rat	
Reactivity Notes	Please note that this antibody is reactive to Mouse and derived from the same host, Mouse. Mouse-On-Mouse blocking reagent may be needed for IHC and ICC experiments to reduce high background signal. You can find these reagents under catalog numbers PK-2200-NB and MP-2400-NB. Please contact Technical Support if you have any questions.	
Immunogen	Full length human recombinant protein of human HPGD (NP_000851) produced in HEK293T cell.	
Product Application Details		
Applications	Western Blot, Flow Cytometry, Immunohistochemistry	
Recommended Dilutions	Western Blot, Flow Cytometry, Immunohistochemistry	

Optimal dilution of this antibody should be experimentally determined.

## Images

**Application Notes** 

15-PGDH/HPGD Antibody (OTI2C10) [mFluor Violet 450 SE] [NBP2-70933MFV450] - Vial of mFluor Violet 450 conjugated antibody. mFluor Violet 450 is optimally excited at 406 nm by the Violet laser (405 nm) and has an emission maximum of 445 nm.

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		mFluor™∖	/iolet 450
		LASER (nm)	FILTER
	mFluor" Violet 450	Violet (405)	450/45
		EXCITATION MAX (nm)	EMISSION MAX (nm)
		406	445
	CAUTORI-Research Use Of		





#### 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@biotechne.com Orders: nb-customerservice@bio-techne.com General: novus@novusbio.com

#### Products Related to NBP2-70933MFV450

NBP2-59522-100ug	Recombinant Mouse 15-PGDH/HPGD His Protein
210-TA-005	TNF-alpha [Unconjugated]
5660-DH-010	15-PGDH/HPGD [Unconjugated]
DPG00	PLGF [HRP]

#### 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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