

# Product Datasheet

## **PDRG1 Antibody (OTI4F12) [mFluor Violet 450 SE] NBP2-73320MFV450**

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NBP2-73320MFV450**

PDRG1 Antibody (OTI4F12) [mFluor Violet 450 SE]

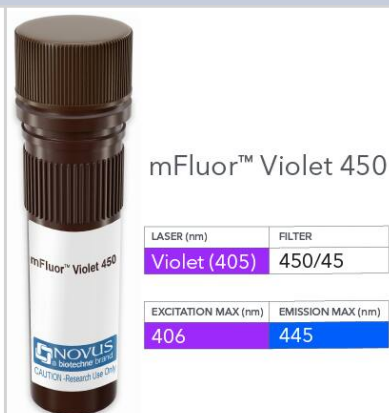
| Product Information |                                                                                             |
|---------------------|---------------------------------------------------------------------------------------------|
| Unit Size           | 0.1 ml                                                                                      |
| Concentration       | Please see the vial label for concentration. If unlisted please contact technical services. |
| Storage             | Store at 4C in the dark.                                                                    |
| Clonality           | Monoclonal                                                                                  |
| Clone               | OTI4F12                                                                                     |
| Preservative        | 0.05% Sodium Azide                                                                          |
| Isotype             | IgG1                                                                                        |
| Conjugate           | mFluor Violet 450 SE                                                                        |
| Purity              | Immunogen affinity purified                                                                 |
| Buffer              | 50mM Sodium Borate                                                                          |

| Product Description |                                                                                                                                                                                                                                                                                                                                                 |
|---------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Host                | Mouse                                                                                                                                                                                                                                                                                                                                           |
| Gene ID             | 81572                                                                                                                                                                                                                                                                                                                                           |
| Gene Symbol         | PDRG1                                                                                                                                                                                                                                                                                                                                           |
| 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 PDRG1(NP_110442) produced in HEK293T cell.                                                                                                                                                                                                                                                       |

| Product Application Details |                                                                        |
|-----------------------------|------------------------------------------------------------------------|
| Applications                | Western Blot, Flow Cytometry, Immunohistochemistry                     |
| Recommended Dilutions       | Western Blot, Flow Cytometry, Immunohistochemistry                     |
| Application Notes           | Optimal dilution of this antibody should be experimentally determined. |

**Images**

PDRG1 Antibody (OTI4F12) [mFluor Violet 450 SE] [NBP2-73320MFV450] - 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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### **Products Related to NBP2-73320MFV450**

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|                  |                                     |
|------------------|-------------------------------------|
| NBP1-50871-0.1mg | Recombinant Human PDRG1 His Protein |
| DMP900           | MMP-9 [HRP]                         |
| NBL1-14263       | PDRG1 Overexpression Lysate         |
| AF748            | E-Cadherin Antibody [Unconjugated]  |

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### **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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