

# Product Datasheet

## MTMR14 Antibody (OTI6B6) [mFluor Violet 450 SE] NBP2-72808MFV450

Unit Size: 0.1 ml

Store at 4C in the dark.

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Updated 11/9/2023 v.20.1

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**NBP2-72808MFV450**

MTMR14 Antibody (OTI6B6) [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               | OTI6B6                                                                                      |
| 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             | 64419                                                                                                                                                                                                                                                                                                                                           |
| Gene Symbol         | MTMR14                                                                                                                                                                                                                                                                                                                                          |
| Species             | Human, Mouse, Rat, Canine                                                                                                                                                                                                                                                                                                                       |
| 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 MTMR14 (NP_001070993) produced in HEK293T cell.                                                                                                                                                                                                                                                  |

| Product Application Details |                                                                        |
|-----------------------------|------------------------------------------------------------------------|
| Applications                | Flow Cytometry, Immunocytochemistry/Immunofluorescence                 |
| Recommended Dilutions       | Flow Cytometry, Immunocytochemistry/Immunofluorescence                 |
| Application Notes           | Optimal dilution of this antibody should be experimentally determined. |

**Images**

MTMR14 Antibody (OTI6B6) [mFluor Violet 450 SE] [NBP2-72808MFV450] - 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 NBP2-72808MFV450**

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|                    |                                               |
|--------------------|-----------------------------------------------|
| H00064419-P01-10ug | Recombinant Human MTMR14 GST (N-Term) Protein |
| NBL1-13371         | MTMR14 Overexpression Lysate                  |
| NB100-2331         | LC3A Antibody - BSA Free                      |
| NB600-1397         | Transportin 1 Antibody (D45) - BSA Free       |

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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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