

# Anti-Metapneumovirus Nucleoprotein [hMPV57]

**Catalogue number:** 151642

**Sub-type:**

**Images:**

## Contributor

**Inventor:** Geoff Toms

**Institute:** Newcastle University

**Images:**

## Tool details

**\*FOR RESEARCH USE ONLY**

**Name:** Anti-Metapneumovirus Nucleoprotein [hMPV57]

**Alternate name:**

**Class:** Monoclonal

**Conjugate:** Unconjugated

**Description:** Identification and location of human metapneumovirus (hMPV) nucleoprotein of both types A and B

**Purpose:**

**Parental cell:**

**Organism:**

**Tissue:**

**Model:**

**Gender:**

**Isotype:** IgG1

**Reactivity:** Virus

**Selectivity:**

**Host:** Mouse

**Immunogen:** Human MPV strain NCL-174

**Immunogen UNIPROT ID:**

**Sequence:**

**Growth properties:**

**Production details:**

**Formulation:**

**Recommended controls:** Human MPV infected LLC-MK2 cells

**Bacterial resistance:**

**Selectable markers:**

**Additional notes:**

## Target details

**Target:** Metapneumovirus Nucleoprotein

**Target alternate names:**

**Target background:** Identification and location of human metapneumovirus (hMPV) nucleoprotein of both types A and B.

**Molecular weight:**

**Ic50:**

## Applications

**Application:** WB ; ELISA ; IHC; IF ; IP

**Application notes:**

## Handling

**Format:** Liquid

**Concentration:** 1 mg/ml

**Passage number:**

**Growth medium:**

**Temperature:**

**Atmosphere:**

**Volume:**

**Storage medium:**

**Storage buffer:** RPMI + Hepes (25mM) + glutamine (2mM) + 10% heat inactivated FCS.

**Storage conditions:** -15° C to -25° C

**Shipping conditions:** Shipping at 4° C

## Related tools

**Related tools:** Anti-Metapneumovirus Fusion Protein [hMPV24]

## References

**References:** Fenwick F. et al. 2007. J Clin Virol. 40:193-6. PMID: 17869169