

**NB100-62431**

## Canine Distemper Virus Antibody (7514)

### Unit Size

0.05 mg

### Concentration

Please see the vial label for concentration.

### Storage

Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze-thaw cycles.

### Applications

ELISA

### Species

Virus

### Host

Mouse

### Clonality

Monoclonal

### Isotype

IgG2a

### Purity

Affinity purified

### Preservative

0.09% Sodium Azide

### Specificity/Sensitivity

This product detects Canine distemper virus (CDV), a negatively stranded RNA morbillivirus. CDV infection induces a systemic, often fatal disease in a broad and expanding host spectrum among the Carnivora. CDV is highly contagious, and transmission occurs predominantly via aerosols, resulting in neuroinvasiveness and severe immunosuppression. Mortality rates during CDV outbreaks can exceed 80%.

### Immunogen

Envelope antigen of Canine distemper virus

### Recommended Dilutions

ELISA 1:20 - 1:200

### Buffer

Phosphate buffered saline

### Images

This product does not currently have an image. Earn rewards by submitting your image of this product. Submit a review with your image here: [www.novusbio.com/NB100-62431](http://www.novusbio.com/NB100-62431)

Updated 3/9/2013 2.0

**Limitations:** This product is for research use only and is not approved for use in humans or in clinical diagnosis. Products are guaranteed for six months from the date of receipt except for peptides and proteins which are guaranteed for 3 months. **For more information on our guarantee, please visit [www.novusbio.com/guarantee](http://www.novusbio.com/guarantee).**

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