



Magic™ Anti-IBV Nucleoprotein Monoclonal antibody, Clone 2242 (DCAB-TJ115)

This product is for research use only and is not intended for diagnostic use.

PRODUCT INFORMATION

Specificity	Recognizes Influenza B virus. Specific for a nuclear protein.
Target	IBV Nucleoprotein
Immunogen	Hong Kong Strain
Isotype	IgG2b
Source/Host	Mouse
Species Reactivity	IBV
Clone	2242
Affinity Constant	Not Determined
Purification	> 90% pure. Protein A Chromatography
Conjugate	Unconjugated
Applications	Suitable for use in immunochromatography (lateral flow) and Nuclear staining in IFA. Does not work in Western blot. Each laboratory should determine an optimum working titer for use in its particular application. Other applications have not been tested but Suggested pair for testing (Capture - Detection): DMAB3819 - DCAB-TJ115
Format	Purified, Liquid
Concentration	4.0 mg/mL (OD280 nm, E0.1% = 1.3)
Size	100 µg

Buffer	0.01 M PBS, pH 7.2 This product contains no stabilizing proteins.
Preservative	0.1% Sodium Azide
Storage	Upon receipt, aliquot and store at -20°C. Avoid multiple freeze/thaw cycles.

BACKGROUND

Introduction	Hepatitis B virus, abbreviated HBV, is a species of the genus Orthohepadnavirus, which is likewise a part of the Hepadnaviridae family of viruses. This virus causes the disease hepatitis B.
Keywords	Influenza B Virus; Influenza B Virus Nucleoprotein; Influenza B Virus NP