



# Mouse Anti-ICHV monoclonal antibody, clone B21E25 (CABT-L3212)

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

## PRODUCT INFORMATION

<b>Product Overview</b>	Monoclonal Antibody to Infectious Canine Hepatitis Virus (ICHV)
<b>Specificity</b>	Infectious Canine Hepatitis Virus. Cross reactivity to other related virus was not defined.
<b>Immunogen</b>	Purified ICHV strain
<b>Isotype</b>	IgG2a
<b>Source/Host</b>	Mouse
<b>Species Reactivity</b>	ICHV
<b>Clone</b>	B21E25
<b>Purification</b>	Protein A/G Purified
<b>Conjugate</b>	Unconjugated
<b>Applications</b>	IF, ELISA
<b>Format</b>	Liquid
<b>Concentration</b>	Lot specific
<b>Size</b>	1 mg
<b>Buffer</b>	PBS (pH 7.4)
<b>Preservative</b>	0.1% sodium azide

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<b>Storage</b>	Long time storage is recommended at -20°C.
<b>Ship</b>	Wet ice

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## BACKGROUND

<b>Introduction</b>	Infectious canine hepatitis (ICH) is an acute liver infection in dogs caused by Canine mastadenovirus A, formerly called Canine adenovirus 1 (CAV-1). It is a worldwide, contagious disease of dogs with signs that vary from a slight fever and congestion of the mucous membranes to severe depression, marked leukopenia, and coagulation disorders. It also is seen in foxes, wolves, coyotes, bears, lynx, and some pinnipeds; other carnivores may become infected without developing clinical illness. In recent years, the disease has become uncommon in areas where routine immunization is done, but periodic outbreaks, which may reflect maintenance of the disease in wild and feral hosts, reinforce the need for continued vaccination.
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<b>Keywords</b>	infectious canine hepatitis virus; ICHV; ICH
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## GENE INFORMATION

<b>Synonyms</b>	infectious canine hepatitis virus; ICHV; ICH
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