



# Mouse Anti-VEEV Monoclonal antibody, clone 4C5D5 (CABT-CS904)

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

## PRODUCT INFORMATION

<b>Specificity</b>	VEEV
<b>Target</b>	VEEV
<b>Immunogen</b>	VEEV
<b>Isotype</b>	IgG
<b>Source/Host</b>	Mouse
<b>Species Reactivity</b>	VEEV
<b>Clone</b>	4C5D5
<b>Purification</b>	Protein G
<b>Conjugate</b>	unconjugated
<b>Applications</b>	ELISA
<b>Format</b>	Liquid
<b>Size</b>	100 µg
<b>Buffer</b>	PBS, 0.05% (w/v) Sodium Azide
<b>Preservative</b>	0.05% (w/v) Sodium Azide
<b>Storage</b>	Store at -20°C.

## BACKGROUND

**Introduction** Venezuelan equine encephalitis virus is a mosquito-borne viral pathogen that causes Venezuelan equine encephalitis or encephalomyelitis (VEE). VEE can affect all equine species, such as horses, donkeys, and zebras and has occurred in Central and South American countries. Healthy adults who become infected by the virus may experience flu-like symptoms, such as high fevers and headaches.

**Keywords** Venezuelan Equine Encephalitis Virus; VEEV; Venezuelan Equine Encephalitis