



Anti-PEDV monoclonal antibody, clone 3G8D0 (CABT-B8970)

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

PRODUCT INFORMATION

Specificity	PEDV
Isotype	IgG1
Source/Host	Mouse
Species Reactivity	Pig
Clone	3G8D0
Conjugate	Unconjugated
Applications	ELISA, WB
Format	Liquid
Size	1 mg
Buffer	PBS
Preservative	0.1% Sodium Azide
Storage	Store at -20°C. Avoid freeze-thaw cycles.

BACKGROUND

Introduction	Porcine epidemic diarrhea virus (PED virus or PEDV) is a coronavirus that infects the cells lining the small intestine of a pig, causing porcine epidemic diarrhoea, a condition of severe diarrhea and dehydration. Older hogs mostly get sick and lose weight after being infected, where as newborn piglets usually die within five days of contracting the virus. PEDV cannot be
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transmitted to humans, nor contaminate the human food supply.
