



# Goat Anti-FCoV polyclonal antibody (CABT-ZB285)

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

## PRODUCT INFORMATION

<b>Target</b>	FCoV
<b>Immunogen</b>	Feline Infectious Peritonitis Virus
<b>Isotype</b>	IgG
<b>Source/Host</b>	Goat
<b>Species Reactivity</b>	FCoV
<b>Purification</b>	Antigen Affinity Purified
<b>Conjugate</b>	Unconjugated
<b>Applications</b>	ELISA, WB, IF
<b>Reconstitution</b>	Reconstitution by adding 1.0 mL of reagent quality water to the product vial.
<b>Format</b>	Purified, Lyophilized
<b>Size</b>	1 mg
<b>Buffer</b>	PBS
<b>Preservative</b>	None
<b>Storage</b>	<p>Lyophilized material should be kept at 4°C until rehydrated and will remain stable for a minimum of 1 year.</p> <p>Store the reconstitution liquid solution at 4°C for up to a week; thereafter, aliquots should be prepared and stored frozen. Stable for a minimum of 1 year at -20°C.</p>

## BACKGROUND

**Introduction**

Feline coronavirus (FCoV) is a positive-stranded RNA virus that is infectious to cats worldwide. This virus is part of the species Alphacoronavirus 1 of the genus Alphacoronavirus belonging to the virus family Coronaviridae.

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**Keywords**

Feline Coronavirus; Feline; Coronavirus; FCoV; Coronaviridae; Alphacoronavirus; Alphacoronavirus 1

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## GENE INFORMATION

**Synonyms**

Feline Coronavirus; Feline; Coronavirus; FCoV; Coronaviridae; Alphacoronavirus; Alphacoronavirus 1

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