



# Human Anti-Parvovirus B19 NS1 Monoclonal antibody, clone 2535 (CABT-CS020)

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

## PRODUCT INFORMATION

Specificity	Specific for linear epitope of NS1
Target	Parvovirus B19 NS1
Immunogen	Parvovirus B19 NS1
Isotype	IgG
Source/Host	Human
Species Reactivity	Parvovirus
Clone	2535
Purification	Protein A purified
Conjugate	unconjugated
Applications	WB
Format	Liquid
Buffer	PBS, pH 7,4
Preservative	0.9 mg/ml sodium azide
Storage	At 2-8°C short term. At $\leq -15^{\circ}\text{C}$ for long term storage.

## BACKGROUND

**Introduction**

Parvovirus B19 propagates primarily in erythroid progenitor cells and is the causative agent of erythema infectiosum. The nonstructural protein 1 (NS1) of human parvovirus B19 plays a critical role in viral DNA replication.

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**Keywords**

Parvovirus B19 NS1; Parvovirus NS1; Parvovirus

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