



## 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

<b>Specificity</b>	Specific for linear epitope of NS1
<b>Target</b>	Parvovirus B19 NS1
<b>Immunogen</b>	Parvovirus B19 NS1
<b>Isotype</b>	IgG
<b>Source/Host</b>	Human
<b>Species Reactivity</b>	Parvovirus
<b>Clone</b>	2535
<b>Purification</b>	Protein A purified
<b>Conjugate</b>	unconjugated
<b>Applications</b>	WB
<b>Format</b>	Liquid
<b>Buffer</b>	PBS, pH 7,4
<b>Preservative</b>	0.9 mg/ml sodium azide
<b>Storage</b>	At 2-8°C short term. At ≤-15°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.

**Keywords** Parvovirus B19 NS1; Parvovirus NS1; Parvovirus