



# Anti-SARS-CoV Nsp10 Polyclonal antibody (DPATB-H83542)

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

## PRODUCT INFORMATION

<b>Product Overview</b>	Mouse Anti-SARS Nsp10 Polyclonal Antibody
<b>Target</b>	SARS-CoV Nsp10
<b>Immunogen</b>	Fusion protein: TRNPAWRKAVFISPYNSQNAVASKILGLPTQTV DSSQGSE YDYVIFTQTTETAHSCNVNRFNVAITRAKIGILCIMS DRD LYDKLQFTSLEIPRRNVATLQ, corresponding to amino acids 500/601 of SARS Nsp10. TRNPAWRKAVFISPYNSQNAVASKILGLPTQTV DSSQGSE YDYVIFTQTTETAHSCNVNRFNVAITRAKIGILCIMS DRD
<b>Isotype</b>	IgG
<b>Source/Host</b>	Mouse
<b>Species Reactivity</b>	SARS-CoV
<b>Purification</b>	Whole antiserum
<b>Conjugate</b>	Unconjugated
<b>Applications</b>	WB
<b>Format</b>	Liquid
<b>Size</b>	100 µl
<b>Buffer</b>	50% Glycerol
<b>Preservative</b>	None
<b>Storage</b>	Store at +4°C short term (1-2 weeks). Aliquot and store at -20°C long term. Avoid repeated

freeze / thaw cycles.

---

## BACKGROUND

### Introduction

Nsp10 has helicase activity and contains a zinc finger structure that displays RNA and DNA duplex-unwinding activities with 5' to 3' polarity. Its ATPase activity is strongly stimulated by poly(U), poly(dT), poly(C), poly(dA), but not by poly(G). Activity

### Keywords

GFL, Growth factor like peptide, Hel, Helicase, Non structural protein 10, Nsp10,

---