

# RNA polymerase beta Conjugated Antibody

Catalog No: #C56264

Package Size: #C56264-AF350 100ul #C56264-AF405 100ul #C56264-AF488 100ul #C56264-AF555 100ul #C56264-AF594 100ul #C56264-AF647 100ul #C56264-AF680 100ul #C56264-AF750 100ul #C56264-Biotin 100ul #C56264-Conjugated 50ul

Orders: [order@signalwayantibody.com](mailto:order@signalwayantibody.com)  
Support: [tech@signalwayantibody.com](mailto:tech@signalwayantibody.com)

## Description

Product Name	RNA polymerase beta Conjugated Antibody
Host Species	Rabbit
Clonality	Monoclonal
Isotype	Rabbit IgG
Purification	Affinity-chromatography
Applications	WB, IF
Species Reactivity	Escherichia coli
Specificity	RNA polymerase beta Antibody detects endogenous levels of total RNA polymerase beta
Immunogen Description	A synthesized peptide derived from Escherichia coli RNA polymerase beta
Conjugates	Biotin AF350 AF405 AF488 AF555 AF594 AF647 AF680 AF750
Other Names	groN; nitB; rif; RNA pol beta; RNA polymerase subunit beta; ron; rpoB; stl; stv; tabD; Transcriptase subunit beta;
Accession No.	Uniprot:P0A8V2
Calculated MW	150kDa
Storage	Store at 4°C in dark for 6 months

## Application Details

WB: 1:50-1:200

IF:1:50-1:200

## Product Description

RNA polymerase beta (rpoB) is the  $\beta$  subunit of the bacterial RNA polymerase and is the subunit which possesses the polymerase activity. This protein is a highly conserved enzyme contained by many bacteria and has been reported as a useful marker for studies in bacterial identification and ecology.

Note: This product is for in vitro research use only and is not intended for use in humans or animals.