

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

Orders: order@signalwayantibody.com
 Support: tech@signalwayantibody.com

Description

Product Name	RNA polymerase beta Conjugated Antibody
Host Species	Rabbit
Clonality	Monoclonal
Isotype	Rabbit IgG
Purification	Affinity-chromatography
Species Reactivity	Escherichia coli
Specificity	RNA polymerase beta Antibody detects endogenous levels of total RNA polymerase beta
Immunogen Description	A synthesized peptide derived from human 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
Uniprot	P0A8V2
Excitation Emission	AF350: 346nm/442nm AF405: 401nm/421nm AF488: 493nm/519nm AF555: 555nm/565nm AF594: 591nm/614nm AF647: 651nm/667nm AF680: 679nm/702nm AF750: 749nm/775nm
Calculated MW	150kDa
Storage	Store at 4°C in dark for 6 months

Application Details

Suggested Dilution:

AF350 conjugated: most applications: 1: 50 - 1: 250
 AF405 conjugated: most applications: 1: 50 - 1: 250
 AF488 conjugated: most applications: 1: 50 - 1: 250
 AF555 conjugated: most applications: 1: 50 - 1: 250
 AF594 conjugated: most applications: 1: 50 - 1: 250
 AF647 conjugated: most applications: 1: 50 - 1: 250
 AF680 conjugated: most applications: 1: 50 - 1: 250
 AF750 conjugated: most applications: 1: 50 - 1: 250

Biotin conjugated: working with enzyme-conjugated streptavidin, most applications: 1: 50 - 1: 1,000

Product Description

RNA polymerase beta (rpoB) is the β 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