

## MLLT3 Conjugated Antibody

Catalog No: #C47154



Package Size: #C47154-AF350 100ul #C47154-AF405 100ul #C47154-AF488 100ul  
 #C47154-AF555 100ul #C47154-AF594 100ul #C47154-AF647 100ul  
 #C47154-AF680 100ul #C47154-AF750 100ul #C47154-Biotin 100ul

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## Description

Product Name	MLLT3 Conjugated Antibody
Host Species	Rabbit
Clonality	Polyclonal
Species Reactivity	Hu
Specificity	The antibody detects endogenous levels of total MLLT3 protein.
Immunogen Description	Fusion protein of human MLLT3
Conjugates	Biotin AF350 AF405 AF488 AF555 AF594 AF647 AF680 AF750
Other Names	AF9; YEATS3
Accession No.	Swiss-Prot#:P42568NCBI Gene ID:4300NCBI mRNA#:NCBI Protein#:BC036089
Uniprot	P42568
GeneID	4300;
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	63
Formulation	0.01M Sodium Phosphate, 0.25M NaCl, pH 7.6, 5mg/ml Bovine Serum Albumin, 0.02% Sodium Azide
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

## Background

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Component of the super elongation complex (SEC), a complex required to increase the catalytic rate of RNA polymerase II transcription by suppressing transient pausing by the polymerase at multiple sites along the DNA.

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Note: This product is for in vitro research use only