

## TAL-1 (Ab-122) Conjugated Antibody

Catalog No: #C33295



Package Size: #C33295-AF350 100ul #C33295-AF405 100ul #C33295-AF488 100ul  
 #C33295-AF555 100ul #C33295-AF594 100ul #C33295-AF647 100ul  
 #C33295-AF680 100ul #C33295-AF750 100ul #C33295-Biotin 100ul

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## Description

Product Name	TAL-1 (Ab-122) Conjugated Antibody
Host Species	Rabbit
Clonality	Polyclonal
Species Reactivity	Hu Ms
Specificity	The antibody detects endogenous levels of total TAL-1 protein.
Immunogen Description	Synthesized non-phosphopeptide derived from human TAL-1 around the phosphorylation site of serine 122 (Q-L-S(p)-P-P).
Conjugates	Biotin AF350 AF405 AF488 AF555 AF594 AF647 AF680 AF750
Other Names	T-cell acute lymphocytic leukemia protein 1;SCL;TCL5
Accession No.	Swiss-Prot#:P17542NCBI Gene ID:6886
Uniprot	P17542
GeneID	6886;
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	45
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

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## Product Description

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The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.

## Background

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Implicated in the genesis of hemopoietic malignancies. It may play an important role in hemopoietic differentiation. Serves as a positive regulator of erythroid differentiation By similarity.

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Note: This product is for in vitro research use only