

## ZBTB11 Conjugated Antibody

Catalog No: #C43783



Package Size: #C43783-AF350 100ul #C43783-AF405 100ul #C43783-AF488 100ul  
 #C43783-AF555 100ul #C43783-AF594 100ul #C43783-AF647 100ul  
 #C43783-AF680 100ul #C43783-AF750 100ul #C43783-Biotin 100ul

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## Description

Product Name	ZBTB11 Conjugated Antibody
Host Species	Rabbit
Clonality	Polyclonal
Species Reactivity	Hu
Specificity	The antibody detects endogenous levels of total ZBTB11 protein.
Immunogen Description	Synthetic peptide of human ZBTB11
Conjugates	Biotin AF350 AF405 AF488 AF555 AF594 AF647 AF680 AF750
Other Names	ZNF913;ZNF-U69274
Accession No.	Swiss-Prot#:O95625NCBI Gene ID:27107NCBI Protein#:NP_055230
Uniprot	O95625
GeneID	27107;
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
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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The Zinc finger and BTB domain-containing protein 11 (ZBTB11) contains 1 BTB (POZ) domain and 12 C2H2-type zinc fingers suggesting a role in transcription regulation. The gene encoding ZBTB11 maps to chromosome 3, which contains over 1,100 genes. Notably, a chemokine receptor gene cluster and a variety of human cancer related loci reside on chromosome 3. Particular regions of the chromosome 3 short arm are deleted in many types of cancer cells as well.

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Note: This product is for in vitro research use only