

Zinc finger protein 91 Polyclonal Conjugated Antibody

Catalog No: #C42310



Package Size: #C42310-AF350 100ul #C42310-AF405 100ul #C42310-AF488 100ul
 #C42310-AF555 100ul #C42310-AF594 100ul #C42310-AF647 100ul
 #C42310-AF680 100ul #C42310-AF750 100ul #C42310-Biotin 100ul

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Description

Product Name	Zinc finger protein 91 Polyclonal Conjugated Antibody
Host Species	Rabbit
Clonality	Polyclonal
Species Reactivity	Hu
Specificity	The antibody detects endogenous level of total Zinc finger protein 91 polyclonal antibody.
Immunogen Description	Recombinant human Zinc finger protein 91 protein
Conjugates	Biotin AF350 AF405 AF488 AF555 AF594 AF647 AF680 AF750
Other Names	Zinc finger protein HPF7,Zinc finger protein HTF10,ZNF91
Accession No.	Swiss-Prot#:Q05481
Uniprot	Q05481
GeneID	7644;
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

Transcription factor specifically required to repress SINE-VNTR-Alu (SVA) retrotransposons: recognizes and binds SVA sequences and represses their expression by recruiting a repressive complex containing TRIM28/KAP1 (PubMed:25274305). May also bind the promoter of the FCGR2B gene, leading to repress its expression; however, additional evidences are required to confirm this result in vivo (PubMed:11470777).

Note: This product is for in vitro research use only