

Transcription initiation factor IIE subunit beta Polyclonal Conjugated Antibody

Catalog No: #C42194

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

Package Size: #C42194-AF350 100ul #C42194-AF405 100ul #C42194-AF488 100ul

#C42194-AF555 100ul #C42194-AF594 100ul #C42194-AF647 100ul

#C42194-AF680 100ul #C42194-AF750 100ul #C42194-Biotin 100ul

Description

Product Name	Transcription initiation factor IIE subunit beta Polyclonal Conjugated Antibody
Host Species	Rabbit
Clonality	Polyclonal
Species Reactivity	Hu Ms
Specificity	The antibody detects endogenous level of total Transcription initiation factor IIE subunit beta polyclonal antibody.
Immunogen Description	Recombinant human Transcription initiation factor IIE subunit beta protein
Conjugates	Biotin AF350 AF405 AF488 AF555 AF594 AF647 AF680 AF750
Other Names	General transcription factor IIE subunit 2 GTF2E2 TF2E2
Accession No.	Swiss-Prot#:P29084
Uniprot	P29084
GeneID	2961;
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	33
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

Recruits TFIID to the initiation complex and stimulates the RNA polymerase II C-terminal domain kinase and DNA-dependent ATPase activities of TFIID. Both TFIID and TFIIE are required for promoter clearance by RNA polymerase.

Note: This product is for in vitro research use only