

Anti-TFIIE alpha Antibody (3H978)

Product Details

Ig Type:	IgG
Reactivity:	Human,Mouse (predicted:Rat)
Molecular Weight:	Theoretical: 49 kDa. Actual: 60 kDa.
Clone:	3H978
Purification:	Protein A purified

Applications

Verified Activity:	25 ug total protein per lane of various lysates (see on figure) probed with TFIIE alpha monoclonal antibody, unconjugated (TMAB-13476) at 1: 1000 dilution and 4°C overnight incubation. Followed by conjugated secondary antibody incubation at r. T. for 60 min.
Application:	WB,IHC-P,IHC-F,IF,ICC/IF,FCM
Recommended	WB=1:500-2000,IHC-P=1:100-200,IHC-F=1:100-200,IF=1:100-200,ICC/IF=1:50-200,FCM=1:50-

Properties

Stability & Storage:	Store at 2°C-8°C for 1 month. Store at -20°C or -80°C for 12 months. Avoid repeated freeze-thaw cycles.
Shipping:	Shipping with blue ice.

Antigen Details

Immunogen:	A synthesized peptide: human TFIIE alpha
Antigen Species:	Human
Gene ID:	2960
Uniprot ID:	P29083

Research Background

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

Inhibitor · Natural Compounds · Compound Libraries · Recombinant Proteins

This product is for Research Use Only · Not for Human or Veterinary or Therapeutic Use

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