



Anti-TTF2 (aa 2-100) polyclonal antibody (DPAB-DC3484)

This product is for research use only and is not intended for diagnostic use.

PRODUCT INFORMATION

Antigen Description	This gene encodes a member of the SWI2/SNF2 family of proteins, which play a critical role in altering protein-DNA interactions. The encoded protein has been shown to have dsDNA-dependent ATPase activity and RNA polymerase II termination activity. This protein interacts with cell division cycle 5-like, associates with human splicing complexes, and plays a role in pre-mRNA splicing.
Immunogen	TTF2 (NP_003585, 2 a.a. ~ 100 a.a) partial recombinant protein with GST tag. The sequence is EEVRCPEHGTFCLKTGVRDGPNGKGSFYVCRADTCFVRATDIPVSHCLLHEDFVVELQ GLLLPQDKKEYRLFFRCIRSKAEGKRWCGSIPWQDPDSK
Source/Host	Mouse
Species Reactivity	Human
Conjugate	Unconjugated
Applications	WB (Recombinant protein), ELISA,
Size	50 µl
Buffer	50 % glycerol
Preservative	None
Storage	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

GENE INFORMATION

Gene Name	TTF2 transcription termination factor, RNA polymerase II [Homo sapiens (human)]
Official Symbol	TTF2
Synonyms	TTF2; transcription termination factor, RNA polymerase II; HuF2; ZGRF6; transcription termination factor 2; F2; human factor 2; lodestar homolog; lodestar protein; transcription release factor 2; zinc finger, GRF-type containing 6; RNA polymerase II termination factor;
Entrez Gene ID	8458
Protein Refseq	NP_003585
UniProt ID	A0A024R0F1
Chromosome Location	1p22
Pathway	TSH signaling pathway;
Function	ATP binding; ATP-dependent helicase activity; DNA binding; DNA-dependent ATPase activity