



# Anti-TAF1D (aa 69-98) polyclonal antibody (DPABH-11397)

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

## PRODUCT INFORMATION

<b>Antigen Description</b>	TAF1D is a member of the SL1 complex, which includes TBP (MIM 600075) and TAF1A (MIM 604903), TAF1B (MIM 604904), and TAF1C (MIM 604905), and plays a role in RNA polymerase I transcription (Wang et al., 2004 [PubMed 15520167]; Gorski et al., 2007 [PubMed 17318177]).
<b>Immunogen</b>	Synthetic peptide within Human TAFD1 aa 69-98 (N terminal) conjugated to Keyhole Limpet Haemocyanin (KLH). The exact sequence is proprietary. Database link: Q9H5J8
<b>Isotype</b>	IgG
<b>Source/Host</b>	Rabbit
<b>Species Reactivity</b>	Mouse, Human
<b>Purification</b>	Immunogen affinity purified
<b>Conjugate</b>	Unconjugated
<b>Applications</b>	Flow Cyt, IHC-P, WB
<b>Format</b>	Liquid
<b>Size</b>	100 µl
<b>Buffer</b>	Constituent: 99% PBS
<b>Preservative</b>	0.09% Sodium Azide
<b>Storage</b>	Shipped at 4°C. Store at 4°C short term (1-2 weeks). Upon delivery aliquot. Store at -20°C. Avoid freeze / thaw cycle.

# GENE INFORMATION

Gene Name	<a href="#">TAF1D TATA box binding protein (TBP)-associated factor, RNA polymerase I, D, 42kDa [Homo sapiens]</a>
Official Symbol	TAF1D
Synonyms	TAF1D; TATA box binding protein (TBP)-associated factor, RNA polymerase I, D, 41kDa; JOSD3; RAFI41; TAFI41; TAF(I)41; TATA box-binding protein-associated factor RNA polymerase I subunit D; TBP-associated factor 1D; Josephin domain containing 3; TATA box-binding protein-associated factor 1D; transcription initiation factor SL1/TIF-IB subunit D; RNA polymerase I-specific TBP-associated factor 41 kDa;
Entrez Gene ID	<a href="#">79101</a>
Protein Refseq	<a href="#">NP_077021.1</a>
UniProt ID	<a href="#">A0A024R3A9</a>
Pathway	Epigenetic regulation of gene expression; Negative epigenetic regulation of rRNA expression; RNA Polymerase I Chain Elongation; RNA Polymerase I Promoter Escape.
Function	DNA binding; protein binding;