

## TFDP1 Antibody

Catalog No: #32846

Package Size: #32846-1 50ul #32846-2 100ul

Orders: [order@signalwayantibody.com](mailto:order@signalwayantibody.com)Support: [tech@signalwayantibody.com](mailto:tech@signalwayantibody.com)

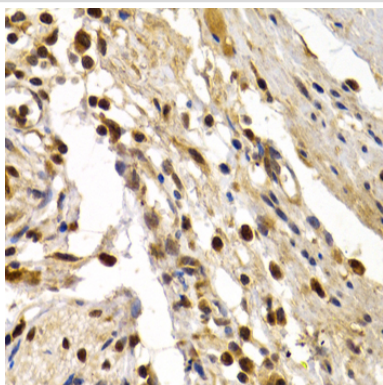
## Description

Product Name	TFDP1 Antibody
Host Species	Rabbit
Clonality	Polyclonal
Purification	Antibodies were purified by affinity purification using immunogen.
Applications	WB,IHC
Species Reactivity	Human,Mouse
Specificity	The antibody detects endogenous level of total TFDP1 protein.
Immunogen Type	Recombinant Protein
Immunogen Description	Recombinant protein of human TFDP1.
Target Name	TFDP1
Other Names	DP1; Dp-1; DRTF1;
Accession No.	Swiss-Prot:Q14186NCBI Gene ID:7027
Uniprot	Q14186
GeneID	7027;
SDS-PAGE MW	45KD
Concentration	1.0mg/ml
Formulation	Supplied at 1.0mg/mL in phosphate buffered saline (without Mg <sup>2+</sup> and Ca <sup>2+</sup> ), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Storage	Store at -20°C

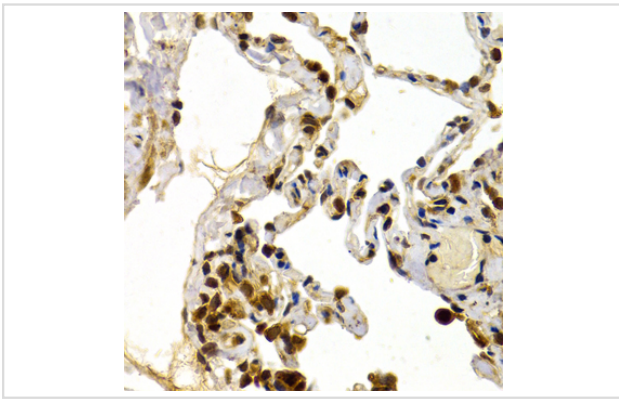
## Application Details

WB □ 1:500 - 1:2000 IHC □ 1:50 - 1:200

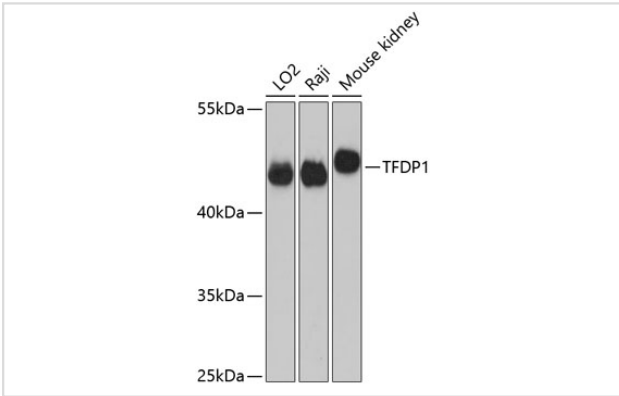
## Images



Immunohistochemistry of paraffin-embedded human colon damage using TFDP1 at dilution of 1:200 (40x lens).



Immunohistochemistry of paraffin-embedded human lung using TFDP1 at dilution of 1:200 (40x lens).



Western blot analysis of extracts of various cell lines, using TFDP1 at 1:3000 dilution.

## Background

This gene encodes a member of a family of transcription factors that heterodimerize with E2F proteins to enhance their DNA-binding activity and promote transcription from E2F target genes. The encoded protein functions as part of this complex to control the transcriptional activity of numerous genes involved in cell cycle progression from G1 to S phase. Alternative splicing results in multiple transcript variants. Pseudogenes of this gene are found on chromosomes 1, 15, and X.

Note: This product is for in vitro research use only