

Rabbit TFDP2 Polyclonal Antibody | anti-TFDP2 antibody

TFDP2 antibody - N-terminal region

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA197601	Rabbit	Cow, Dog, Guinea Pig, Horse, Human, Mouse, Rabbit, Rat	Western Blot, Immunohistochemistry

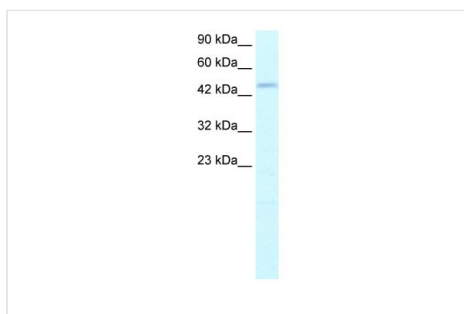
PRODUCT SYNONYMS

TFDP2; Polyclonal Antibody; TFDP2 antibody - N-terminal region; anti-TFDP2 antibody

PRODUCT SPECIFICATIONS

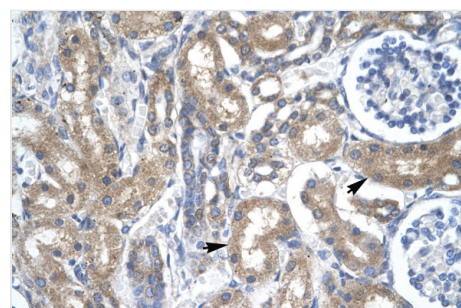
Host	Rabbit
Reactivity	Cow, Dog, Guinea Pig, Horse, Human, Mouse, Rabbit, Rat
Clonality	Polyclonal
Purity/Purification	Protein A purified
Form/Format	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose.
Sequence	Synthetic peptide with the following region: MI ISTPQRLTSS GSVLIGSPYT PAPAMVTQTH IAEATGWVPG DRKRARKF
Sequence Length	386
Applicable Applications for anti-TFDP2 antibody	WB (Western Blot), IHC (Immunohistochemistry)
Homology	Cow: 100%; Dog: 93%; Guinea Pig: 100%; Horse: 100%; Human: 100%; Mouse: 79%; Rabbit: 100%; Rat: 93%
Immunogen	The immunogen is a synthetic peptide directed towards the N terminal region of human TFDP2
Preparation and Storage	For short term use, store at 2-8 degree C up to 1 week. For long term storage, store at -20 degree C in small aliquots to prevent freeze-thaw cycles.

IMAGES



WB (Western Blot)

WB Suggested Anti-TFDP2 Antibody Titration: 1.25ug/ml
Positive Control: Jurkat cell lysate
TFDP2 is strongly supported by BioGPS gene expression data to be expressed in Human Jurkat cells



IHC (Immunohistochemistry)

Human kidney

ADDITIONAL INFORMATION

Related Product Information for anti-TFDP2 antibody	This is a rabbit polyclonal antibody against TFDP2. It was validated on Western Blot and immunohistochemistry Target Description: The TFDP genes encode a family of transcription factors that can form heterodimers with E2F family proteins in vivo. The E2F-TFDP transcription factors are major regulators of genes that are required for the progression of S-phase, such as DHFR and DNA polymerase alpha, and they play a critical role in cell cycle regulation and differentiation.
Product Categories/Family for anti-TFDP2 antibody	Polyclonal; Transcription Factor; Transcription Regulation; Cell Cycle Proteins; Transcription Regulation; Meiosis/Mitosis/Cell Cycle; Immunohistochemistry; Cell Cycle; Transcription Factors

NCBI AND UNIPROT INFORMATION

NCBI GI #	8039810
NCBI GeneID	7029
NCBI Accession #	NP_006277
NCBI GenBank Nucleotide #	NM_006286
UniProt Accession #	Q14188
Molecular Weight	43kDa
NCBI Official Full Name	Transcription factor Dp-2
NCBI Official Synonym Full Names	transcription factor Dp-2
NCBI Official Symbol	TFDP2
NCBI Official Synonym Symbols	DP2
NCBI Protein Information	transcription factor Dp-2
UniProt Protein Name	Transcription factor Dp-2
UniProt Gene Name	TFDP2
UniProt Synonym Gene Names	DP2
UniProt Entry Name	TFDP2_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://www.aaabiotech.com/polyclonal/tfdp2-antibody-western-blot-immunohistochemistry-elisa/197601>