

Datasheet for ABIN2787577
anti-TFDP3 antibody (N-Term)[Go to Product page](#)

2 Images

Overview

Quantity:	100 µL
Target:	TFDP3
Binding Specificity:	N-Term
Reactivity:	Human, Guinea Pig, Rabbit, Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This TFDP3 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	The immunogen is a synthetic peptide directed towards the N terminal region of human TFDP3
Sequence:	PVVGSPNPPTS THFASQNHQS YSSPPWAGQH NRKGEKNGMG LCRLSMKVWE
Predicted Reactivity:	Guinea Pig: 77%, Human: 100%, Rabbit: 79%, Rat: 77%
Characteristics:	This is a rabbit polyclonal antibody against TFDP3. It was validated on Western Blot.
Purification:	Affinity Purified

Target Details

Target:	TFDP3
Alternative Name:	TFDP3 (TFDP3 Products)
Background:	The specific function of the protein remains unknown.

Target Details

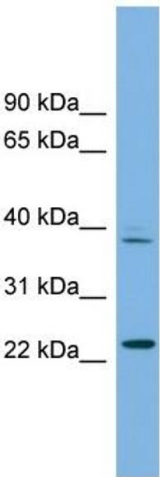
	Alias Symbols: CT30, E2F-like, HCA661, MGC161639, DP4 Protein Interaction Partner: LYN, HSP90AA1, Protein Size: 345
Molecular Weight:	38 kDa
Gene ID:	51270
NCBI Accession:	NM_016521 , NP_057605
UniProt:	Q5H9I0
Pathways:	Cell Division Cycle

Application Details

Application Notes:	Optimal working dilutions should be determined experimentally by the investigator.
Comment:	Antigen size: 345 AA
Restrictions:	For Research Use only

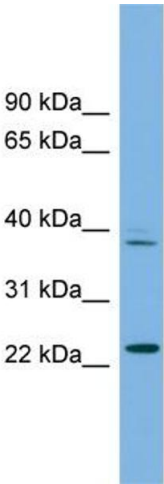
Handling

Format:	Liquid
Concentration:	Lot specific
Buffer:	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09 % (w/v) sodium azide and 2 % sucrose.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Handling Advice:	Avoid repeated freeze-thaw cycles.
Storage:	-20 °C
Storage Comment:	For short term use, store at 2-8°C up to 1 week. For long term storage, store at -20°C in small aliquots to prevent freeze-thaw cycles.



Western Blotting

Image 1. WB Suggested Anti-TFDP3 Antibody Titration:
0.2-1 ug/ml
ELISA Titer: 1:312500
Positive Control: Human Thymus



Rabbit Anti-TFDP3 Antibody
Catalog Number: ARP58170
Lot Number: QC24902
Lane: Fetal Thymus Lysate

Antibody Titration: 1.0µg/ml
Gel Concentration: 12%

Western Blotting

Image 2. WB Suggested Anti-TFDP3
Antibody Titration: 0.2-1 µg/mL ELISA Titer: 1::12500
Positive Control: Human Thymus