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Datasheet for ABIN6746494  
**anti-TDP1 antibody (AA 350-399)**

1 Image

Overview

Quantity:	100 µL
Target:	TDP1
Binding Specificity:	AA 350-399
Reactivity:	Human, Mouse, Horse, Guinea Pig, Monkey
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This TDP1 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	Synthetic peptide located between aa350-399 of mouse Tdp1 (NP_082630). Percent identity by BLAST analysis: Human, Chimpanzee, Gorilla, Gibbon, Monkey, Galago, Marmoset, Mouse, Horse, Guinea pig (100%), Rat, Hamster, Elephant, Dog, Bovine, Rabbit, Pig (92%), Xenopus (84%).  Type of Immunogen: Synthetic peptide
Specificity:	Mouse TDP1
Predicted Reactivity:	Percent identity by BLAST analysis: Human, Horse, Guinea pig (100%) Dog, Bovine, Rabbit, Pig (92%) Mouse (85%) Xenopus (84%).
Purification:	Immunoaffinity purified

## Target Details

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Target:	TDP1
Alternative Name:	TDP1 ( <a href="#">TDP1 Products</a> )
Background:	Name/Gene ID: TDP1  Synonyms: TDP1, Tyr-DNA phosphodiesterase 1, SCAN1
Gene ID:	55775
NCBI Accession:	<a href="#">NP_082630</a>
UniProt:	<a href="#">Q9NUW8</a>

## Application Details

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Application Notes:	Approved: WB (1 µg/mL)  Usage: Western Blot: Suggested dilution at 1 µg/mL in 5 % skim milk / PBS buffer, and HRP conjugated anti-Rabbit IgG should be diluted in 1: 50,000 - 100,000 as secondary antibody.
Comment:	Target Species of Antibody: Mouse
Restrictions:	For Research Use only

## Handling

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Format:	Lyophilized
Reconstitution:	Distilled water
Concentration:	Lot specific
Buffer:	Lyophilized from PBS with 2 % sucrose
Handling Advice:	Avoid repeat freeze-thaw cycles.
Storage:	4 °C, -20 °C
Storage Comment:	Long term: -20°C, the use of 50% glycerol is recommended if storing aliquots in -20°C for long term use (up to 1 year)  Short term (less than 1 week): 4°C. Avoid freeze-thaw cycles.



**Image 1.**