

# TYDP2 rabbit pAb

Cat No.:ES12476

For research use only

## Overview

Product Name	TYDP2 rabbit pAb
Host species	Rabbit
Applications	WB
Species Cross-Reactivity	Human; Mouse;Rat
Recommended dilutions	WB 1: 500-2000
Immunogen	Synthesized peptide derived from human TYDP2 AA range: 261-311
Specificity	This antibody detects endogenous levels of TYDP2 at Human/Mouse/Rat
Formulation	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Storage	Store at -20°C. Avoid repeated freeze-thaw cycles.
Protein Name	TYDP2
Gene Name	TDP2 EAP2 TTRAP AD-022
Cellular localization	Nucleus . Nucleus, PML body . Nucleus, nucleolus . Cytoplasm. Localizes to nucleolar cavities following stress; localization to nucleolus is dependent on PML protein. .; Cytoplasm . (Microbial infection) In case of infection by picornavirus, relocalizes t
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Clonality	Polyclonal
Concentration	1 mg/ml
Observed band	
Human Gene ID	51567
Human Swiss-Prot Number	O95551
Alternative Names	
Background	This gene encodes a member of a superfamily of divalent cation-dependent phosphodiesterases. The encoded protein associates with CD40, tumor necrosis factor (TNF) receptor-75 and TNF receptor associated factors (TRAFs), and inhibits nuclear





factor-kappa-B activation. This protein has sequence and structural similarities with APE1 endonuclease, which is involved in both DNA repair and the activation of transcription factors. [provided by RefSeq, Jul 2008],

Western blot analysis of lysates from 293T cells, primary antibody was diluted at 1:1000, 4°over night

