

# Datasheet for ABIN7308400

## anti-TARDBP antibody





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Quantity:	100 μL
Target:	TARDBP
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This TARDBP antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC), Immunofluorescence (IF), Immunoprecipitation (IP), Immunochromatography (IC)

#### **Product Details**

Purpose:	Rabbit polyclonal antibody to TARDBP
Immunogen:	Recombinant full length protein of human TARDBP
Specificity:	Recognizes endogenous levels of TARDBP protein.
Characteristics:	Rabbit polyclonal antibody to TARDBP
Purification:	The antibody was purified by immunogen affinity chromatography.

### **Target Details**

Target:	TARDBP
Alternative Name:	TARDBP (TARDBP Products)
Background:	TDP43, TAR DNA-binding protein 43, TDP-43

#### **Target Details**

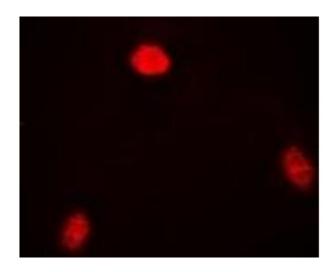
Gene ID:	23435, 230908
UniProt:	Q13148, Q921F2
Pathways:	Positive Regulation of Peptide Hormone Secretion

#### **Application Details**

Application Notes:	WB (1:500 - 1:2000), IH (1:50 - 1:200), IF/IC (1:20 - 1:100), IP (1:20 - 1:50)
Restrictions:	For Research Use only
Handling	

Format:	Liquid	
Buffer:	Liquid in 0.42 % Potassium phosphate, 0.87 % Sodium chloride, pH 7.3, 30 % glycerol, and 0.01 % sodium azide.	
Preservative:	Sodium azide	
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.	
Storage:	-20 °C	
Storage Comment:	Shipped at 4°C. Upon delivery aliquot and store at -20°C for one year. Avoid freeze/thaw cycles.	
Expiry Date:	12 months	

#### **Images**



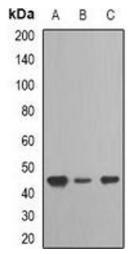
#### **Immunofluorescence**

**Image 1.** Immunofluorescent analysis of TARDBP staining in SW620 cells. Formalin-fixed cells were permeabilized with 0.1% Triton X-100 in TBS for 5-10 minutes and blocked with 3% BSA-PBS for 30 minutes at room temperature. Cells were probed with the primary antibod



#### Immunohistochemistry

Image 2.



#### **Western Blotting**

Image 3. Western blot analysis of TARDBP expression in Jurkat (A), SW620 (B), A673 (C) whole cell lysates.