

# Datasheet for ABIN7303944

# anti-TRAF6 antibody

2 Images



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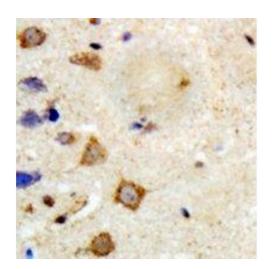
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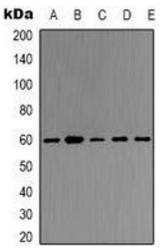
Overview		
Quantity:	100 μL	
Target:	TRAF6	
Reactivity:	Human, Mouse, Rat, Cow, Pig	
Host:	Rabbit	
Clonality:	Polyclonal	
Conjugate:	This TRAF6 antibody is un-conjugated	
Application:	Western Blotting (WB), Immunohistochemistry (IHC)	
Product Details		
Immunogen:	KLH-conjugated synthetic peptide encompassing a sequence within the center region of human TRAF6.	
Specificity:	Recognizes endogenous levels of TRAF6 protein.	
Characteristics:	Rabbit polyclonal antibody to TRAF6	
Purification:	The antibody was purified by immunogen affinity chromatography.	
Target Details		
Target:	TRAF6	
Alternative Name:	TRAF6 (TRAF6 Products)	
Background:	RNF85, TNF receptor-associated factor 6, E3 ubiquitin-protein ligase TRAF6, Interleukin-1 signal transducer, RING finger protein 85	

## **Target Details**

Gene ID:	7189, 22034, 311245	
UniProt:	Q9Y4K3, P70196, B5DF45	
Pathways:	NF-kappaB Signaling, TCR Signaling, TLR Signaling, Fc-epsilon Receptor Signaling Pathway, Neurotrophin Signaling Pathway, Activation of Innate immune Response, Regulation of Leukocyte Mediated Immunity, Positive Regulation of Immune Effector Process, Production	
	Molecular Mediator of Immune Response, Tube Formation, Hepatitis C, Toll-Like Receptors Cascades, Ubiquitin Proteasome Pathway	

Application Details		
Application Notes:	WB (1:500 - 1:1000), IH (1:100 - 1:200)	
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	





### **Immunohistochemistry**

**Image 1.** Immunohistochemical analysis of TRAF6 staining in human brain formalin fixed paraffin embedded tissue section. The section was pre-treated using heat mediated antigen retrieval with sodium citrate buffer (pH 6.0). The section was then incubated with the a

### **Western Blotting**

Image 2. Western blot analysis of TRAF6 expression in Hela (A), K562 (B), Rat kidney (C), Rat heart (D), mouse kidney (E) whole cell lysates.