## **Product Datasheet**

### TAK1 Antibody NBP3-13401

Unit Size: 100 ul

Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.



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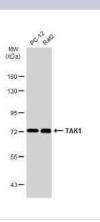
#### NBP3-13401

**TAK1** Antibody

Product Information		
Unit Size	100 ul	
Concentration	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.	
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.	
Clonality	Polyclonal	
Preservative	0.025% Proclin 300	
Isotype	IgG	
Purity	Antigen Affinity-purified	
Buffer	PBS, 20% Glycerol (pH7)	
Product Description		
Description	Centrifuge briefly prior to opening.	
Host	Rabbit	
Gene Symbol	MAP3K7	
Species	Human, Mouse, Rat	
Immunogen	Recombinant protein encompassing a sequence within the C-terminus region of human TAK1. The exact sequence is proprietary.	
Product Application Details		
Applications	Western Blot, Immunocytochemistry/ Immunofluorescence	
<b>Recommended Dilutions</b>	Western Blot, Immunocytochemistry/ Immunofluorescence	

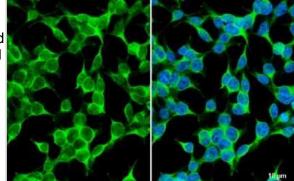
#### Images

Western Blot: TAK1 Antibody [NBP3-13401] - Various whole cell extracts (30 ug) were separated by 7.5% SDS-PAGE, and the membrane was blotted with TAK1 antibody (NBP3-13401) diluted at 1:1000. The HRP-conjugated anti-rabbit IgG antibody (NBP2-19301) was used to detect the primary antibody.





Immunocytochemistry/Immunofluorescence: TAK1 Antibody [NBP3-13401] - TAK1 antibody detects TAK1 protein at cell membrane and cytoplasm by immunofluorescent analysis. Sample: 293T cells were fixed in 4% paraformaldehyde at RT for 15 min. Green: TAK1 stained by TAK1 antibody (NBP3-13401) diluted at 1:500. Blue: Fluoroshield with DAPI. Scale bar= 10 um.



Western Blot: TAK1 Antibody [NBP3-13401] - Various whole cell extracts (30 ug) were separated by 7.5% SDS-PAGE, and the membrane was blotted with TAK1 antibody (NBP3-13401) diluted at 1:1000. The HRP-conjugated anti-rabbit IgG antibody (NBP2-19301) was used to detect the primary antibody.	MW (ICDa) 180- 130- 95- 72- 72- 43-
Western Blot: TAK1 Antibody [NBP3-13401] - Non-transfected (-) and transfected (+) 293T whole cell extracts (30 ug) were separated by 7.5% SDS-PAGE, and the membrane was blotted with TAK1 antibody (NBP3-13401) diluted at 1:5000. The HRP-conjugated anti-rabbit IgG antibody (NBP2-19301) was used to detect the primary antibody.	2937 MVV (KO3) 180- 130- 130- 55- 72- 43- MAP3K7 ← TAK1
Western Blot: TAK1 Antibody [NBP3-13401] - Various whole cell extracts (30 ug) were separated by 7.5% SDS-PAGE, and the membrane was blotted with TAK1 antibody (NBP3-13401) diluted at 1:1000. The HRP-conjugated anti-rabbit IgG antibody (NBP2-19301) was used to detect the primary antibody.	MWV (BDa) 160- 130- 95- 72- 43-







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#### Products Related to NBP3-13401

HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control
H00006885-P01-10ug	Recombinant Human TAK1 GST (N-Term) Protein

#### Limitations

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Primary Antibodies are guaranteed for 1 year from date of receipt.

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