# **Product Datasheet**

# TAK1 Antibody (3E8H4) - BSA Free NBP2-52509

Unit Size: 0.1 mg

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

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# NBP2-52509

TAK1 Antibody (3E8H4) - BSA Free

TART Altibody (Scotta) - BSATTee	
Product Information	
Unit Size	0.1 mg
Concentration	1 mg/ml
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	3E8H4
Preservative	0.05% Sodium Azide
Isotype	lgG2a
Purity	Protein G purified
Buffer	PBS and 0.5% protein stabilizer
Target Molecular Weight	67.2 kDa
Product Description	
Host	Mouse
Gene ID	6885
Gene Symbol	MAP3K7
Species	Human
Immunogen	Purified recombinant fragment of human TAK1 (AA: 471-579) expressed in E. Coli.
Product Application Details	
Applications	Western Blot, ELISA

<b>Product Application Details</b>	
Applications	Western Blot, ELISA
Recommended Dilutions	Western Blot 1:500-1:2000, ELISA 1:10000



#### **Images** Western Blot: TAK1 Antibody (3E8H4) [NBP2-52509] - Western blot kDa 1 170analysis using MAP3K7 mAb against human MAP3K7 (AA: 471-579) 130recombinant protein. (Expected MW is 45.1 kDa) 95-72-55-43-34-26-17-11-Western Blot: TAK1 Antibody (3E8H4) [NBP2-52509] - Analysis using kDa 170-MAP3K7 mAb against HEK293 (1) and MAP3K7 (AA: 471-579)-hlgGFc 130transfected HEK293 (2) cell lysate. 95-72-55-43-34-26-17-11-ELISA: TAK1 Antibody (3E8H4) [NBP2-52509] - Black line: Control **ELISA Result** O.D. Antigen (100 ng); Purple line: Antigen(10ng); Blue line: Antigen (50 ng); 1.6 Red line: Antigen (100 ng); 1.4 1.2 0.8 0.6 0.4 0.2 101-2 Serial Dilutions of Antibody

Control Antigen = 100ng - Antigen= 10ng

- Antigen= 100rg

Antigen= 50ng



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### **Products Related to NBP2-52509**

HAF007 Goat anti-Mouse IgG Secondary Antibody [HRP]

NB720-B Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]

NBP1-96778 Mouse IgG2a Isotype Control (M2A)

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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