

Product Datasheet

TAO Kinase 1 Antibody (4E12) - Azide and BSA Free H00057551-M01

Unit Size: 0.1 mg

Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.

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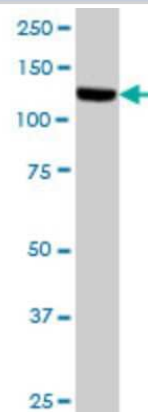


H00057551-M01**TAO Kinase 1 Antibody (4E12) - Azide and BSA Free**

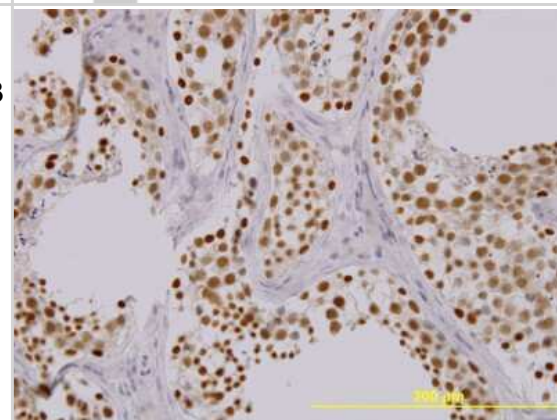
Product Information	
Unit Size	0.1 mg
Concentration	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
Storage	Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	4E12
Preservative	No Preservative
Isotype	IgG3 Kappa
Purity	IgG purified
Buffer	In 1x PBS, pH 7.4
Product Description	
Description	Novus Biologicals Mouse TAO Kinase 1 Antibody (4E12) - Azide and BSA Free (H00057551-M01) is a monoclonal antibody validated for use in IHC, WB and ELISA. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Mouse
Gene ID	57551
Gene Symbol	TAOK1
Species	Human
Reactivity Notes	Human. Other species not tested.
Specificity/Sensitivity	TAOK1 (4E12)
Immunogen	TAOK1 (NP_065842, 892 a.a. ~ 1001 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa. LSNLSPEAFSHSYPGASGWSHNPTGGPGPHWGHHPMGGPPQAWGHMPMGGG PQPWGHPSGPMQGVPRGSSMGVRNSPQALRRTASGGRTEQGMSRSTSVTS QISNGSHMSYT
Notes	This product is produced by and distributed for Abnova, a company based in Taiwan.
Product Application Details	
Applications	Western Blot, Immunohistochemistry-Paraffin, ELISA, Immunohistochemistry, Sandwich ELISA
Recommended Dilutions	Western Blot 1:500, ELISA, Immunohistochemistry, Immunohistochemistry-Paraffin, Sandwich ELISA
Application Notes	Antibody reactive against cell lysate and recombinant protein for Western Blot. Has also been used for immunohistochemistry (paraffin) and ELISA.

Images

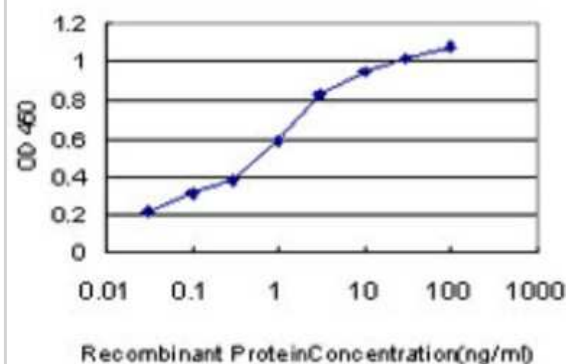
Western Blot: TAO Kinase 1 Antibody (4E12) [H00057551-M01] - TAOK1 monoclonal antibody (M01), clone 4E12 Western Blot analysis of TAOK1 expression in HeLa (Cat # L013V1).



Immunohistochemistry-Paraffin: TAO Kinase 1 Antibody (4E12) [H00057551-M01] - Analysis of monoclonal antibody to TAOK1 on formalin-fixed paraffin-embedded human testis. Antibody concentration 3 ug/ml.



Sandwich ELISA: TAO Kinase 1 Antibody (4E12) [H00057551-M01] - Detection limit for recombinant GST tagged TAOK1 is approximately 0.03ng/ml as a capture antibody.





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Products Related to H00057551-M01

NBP2-33376H	Blue Marker Antibody (6F4-F6) [HRP]
HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB7539	Goat anti-Mouse IgG (H+L) Secondary Antibody [HRP]
NBP1-96978	Mouse IgG3 Kappa Light Chain Isotype Control (MG3K)

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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