# **Product Datasheet**

# TAO2 Antibody (2F4) - Azide and BSA Free H00009344-M11

Unit Size: 0.1 mg

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

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# H00009344-M11

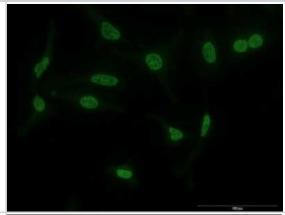
TAO2 Antibody (2F4) - Azide and BSA Free	
Product Information	
Unit Size	0.1 mg
Concentration	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
Storage	Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	2F4
Preservative	No Preservative
Isotype	IgG2a Kappa
Purity	IgG purified
Buffer	In 1x PBS, pH 7.4
Product Description	
Description	Novus Biologicals Mouse TAO2 Antibody (2F4) - Azide and BSA Free (H00009344-M11) is a monoclonal antibody validated for use in WB, ELISA and ICC/IF. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Mouse
Gene ID	9344
Gene Symbol	TAOK2
Species	Human
Reactivity Notes	Human. Other species not tested.
Specificity/Sensitivity	TAOK2 (2F4)
Immunogen	TAOK2 (AAH51798, 831 a.a. ~ 930 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.  ELQCRQYKRKMLLARHSLDQDLLREDLNKKQTQKDLECALLLRQHEATRELEL RQLQAVQRTRAELTRLQHQTELGNQLEYNKRREQELRQKHAAQVRQQ
Notes	This product is produced by and distributed for Abnova, a company based in Taiwan.
Product Application Details	
Applications	Western Blot, ELISA, Immunocytochemistry/ Immunofluorescence, Proximity Ligation Assay
Recommended Dilutions	Western Blot 1:500, ELISA, Immunocytochemistry/ Immunofluorescence, Proximity Ligation Assay

Product Application Details	
Applications	Western Blot, ELISA, Immunocytochemistry/ Immunofluorescence, Proximity Ligation Assay
Recommended Dilutions	Western Blot 1:500, ELISA, Immunocytochemistry/ Immunofluorescence, Proximity Ligation Assay
Application Notes	Antibody Reactive against Recombinant Protein with GST tag on ELISA and Western Blot. GST tag alone is used as a negative control.

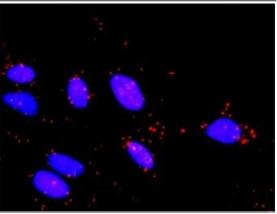


### **Images**

Immunocytochemistry/Immunofluorescence: TAO2 Antibody (2F4) [H00009344-M11] - Immunofluorescence of monoclonal antibody to TAO2 on HeLa cell. [antibody concentration 10 ug/ml]



Proximity Ligation Assay: TAO2 Antibody (2F4) [H00009344-M11] - Analysis of protein-protein interactions between MAP2K3 and TAOK2. HeLa cells were stained with anti-MAP2K3 rabbit purified polyclonal 1:1200 and anti-TAOK2 mouse monoclonal antibody 1:50. Each red dot represents the detection of protein-protein interacti





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#### Products Related to H00009344-M11

HAF007 Goat anti-Mouse IgG Secondary Antibody [HRP]

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

NBP1-96981-0.5mg Mouse IgG2a Kappa Isotype Control (M2AK)

NBP1-81465PEP TAO2 Recombinant Protein Antigen

#### 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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