

# Product Datasheet

## Max Antibody (4E10-1A9) - Azide and BSA Free H00004149-M01

Unit Size: 0.1 mg

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

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Updated 2/21/2025 v.20.1

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**H00004149-M01**

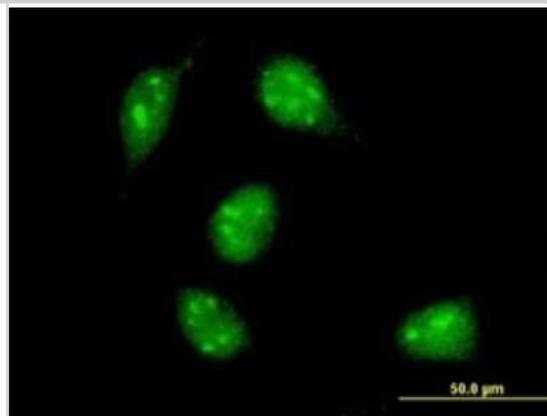
Max Antibody (4E10-1A9) - Azide and BSA Free

<b>Product Information</b>	
<b>Unit Size</b>	0.1 mg
<b>Concentration</b>	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
<b>Storage</b>	Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.
<b>Clonality</b>	Monoclonal
<b>Clone</b>	4E10-1A9
<b>Preservative</b>	No Preservative
<b>Isotype</b>	IgG2a Kappa
<b>Purity</b>	IgG purified
<b>Buffer</b>	In 1x PBS, pH 7.4
<b>Product Description</b>	
<b>Description</b>	Quality control test: Antibody Reactive Against Recombinant Protein.
<b>Host</b>	Mouse
<b>Gene ID</b>	4149
<b>Gene Symbol</b>	MAX
<b>Species</b>	Human
<b>Specificity/Sensitivity</b>	MAX - MYC associated factor X
<b>Immunogen</b>	MAX (AAH03525, 1 a.a. ~ 151 a.a) full-length recombinant protein with GST tag. MW of the GST tag alone is 26 KDa. MSDNDDIEVESDADKRAHHNALERKRRDHIKDSFHSRLRDSVPSLQGEKASRAQ ILDKATEYIQYMRRKNHHTHQQDIDDLKRQNALLEQQVRALEKARSSAQLQTNYP SSDNSLYTNAKGSTISAFDGGSDSSSESEPEEPQSRKCLRMEAS
<b>Notes</b>	This product is produced by and distributed for Abnova, a company based in Taiwan.
<b>Product Application Details</b>	
<b>Applications</b>	Western Blot, ELISA, Immunocytochemistry/ Immunofluorescence, Proximity Ligation Assay
<b>Recommended Dilutions</b>	Western Blot 1:500, ELISA, Immunocytochemistry/ Immunofluorescence 1:10-1:500, Proximity Ligation Assay
<b>Application Notes</b>	Antibody reactivity against Recombinant Protein with GST tag on ELISA and WB. GST tag alone is used as a negative control.

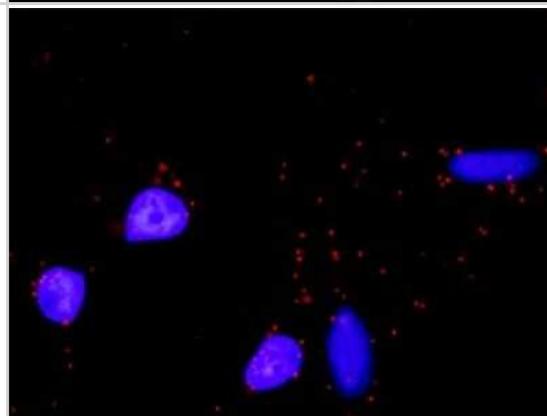


## Images

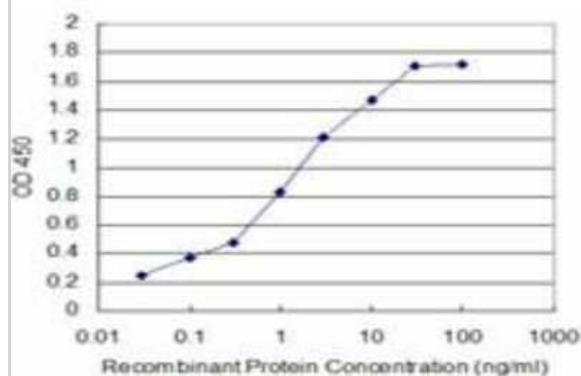
Immunocytochemistry/Immunofluorescence: Max Antibody (4E10-1A9) [H00004149-M01] - Analysis of monoclonal antibody to MAX on HeLa cell . Antibody concentration 10 ug/ml.



Proximity Ligation Assay: Max Antibody (4E10-1A9) [H00004149-M01] - Analysis of protein-protein interactions between MAPK14 and MAX. HeLa cells were stained with anti-MAPK14 rabbit purified polyclonal 1:1200 and anti-MAX mouse monoclonal antibody 1:50. Each red dot represents the detection of protein-protein interaction complex, and nuclei were counterstained with DAPI (blue).



ELISA: Max Antibody (4E10-1A9) [H00004149-M01] - Max Antibody (4E10-1A9) [H00004149-M01] - Detection limit for recombinant GST tagged MAX is approximately 0.1ng/ml as a capture antibody.





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### Products Related to H00004149-M01

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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)
NBP1-44497	Recombinant Human Max His Protein

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### 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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