

Product Datasheet

MST1/STK4 Antibody (01) - Azide and BSA Free NBP3-06376-100ul

Unit Size: 100 ul

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

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Updated 2/26/2025 v.20.1

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NBP3-06376-100ul

MST1/STK4 Antibody (01) - Azide and BSA Free

Product Information	
Unit Size	100 ul
Concentration	Please see the 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	Monoclonal
Clone	01
Preservative	No Preservative
Isotype	IgG1
Purity	Protein A purified
Buffer	0.2 um filtered solution in PBS

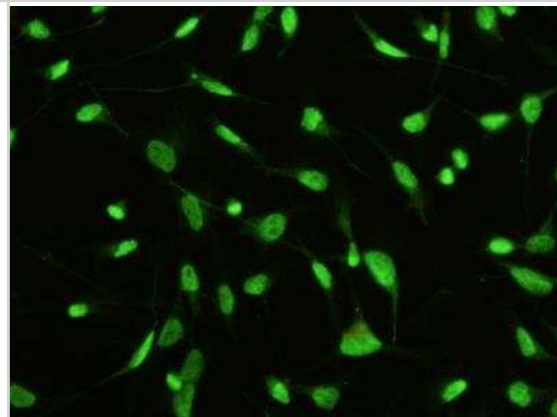
Product Description	
Description	This antibody can be stored at 2C-8C for one month without detectable loss of activity. Antibody products are stable for twelve months from date of receipt when stored at -20C to -80C. Avoid repeated freeze-thaw cycles.
Host	Mouse
Gene ID	6789
Gene Symbol	STK4
Species	Human
Immunogen	This antibody was produced from a hybridoma resulting from the fusion of a mouse myeloma with B cells obtained from a mouse immunized with purified, recombinant Human MST1/STK4 (Uniprot#: Q13043-1; Glu2-Phe487).

Product Application Details	
Applications	Flow Cytometry, Immunocytochemistry/ Immunofluorescence
Recommended Dilutions	Flow Cytometry 1:25-1:100, Immunocytochemistry/ Immunofluorescence 1:20-1:100

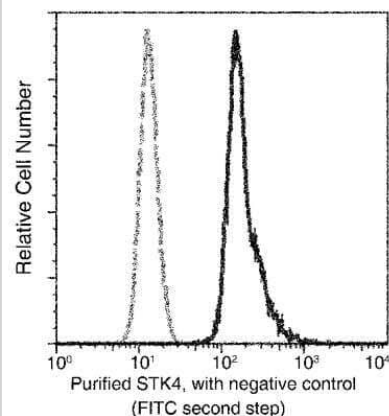


Images

Immunocytochemistry/Immunofluorescence: MST1/STK4 Antibody (01) [NBP3-06376] - Immunofluorescence staining of Human STK4 in HeLa cells. Cells were fixed with 4% PFA, permeabilized with 1% Triton X-100 in PBS, blocked with 10% serum, and incubated with Mouse anti-Human STK4 monoclonal antibody (1:60) at 37 degrees celsius for 1 hour. Then cells were stained with the Alexa Fluor (TM) 488-conjugated Goat Anti-mouse IgG secondary antibody (green). Positive staining was localized to nuclear and cytoplasm.



Flow Cytometry: MST1/STK4 Antibody (01) [NBP3-06376] - Flow cytometric analysis of Human STK4 expression on HeLa cells. The cells were treated according to manufacturer's manual (BD Pharmingen (TM)), stained with purified anti-Human STK4, then a FITC-conjugated second step antibody. The fluorescence histograms were derived from gated events with the forward and side light-scatter characteristics of intact cells.





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Products Related to NBP3-06376-100ul

HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB720-B	Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]
NBP1-97005-0.5mg	Mouse IgG1 Isotype Control (MG1)
NBP1-82865PEP	MST1/STK4 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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