

Product Datasheet

MST3 Antibody (4G5) - Azide and BSA Free H00008428-M03

Unit Size: 0.1 mg

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

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H00008428-M03

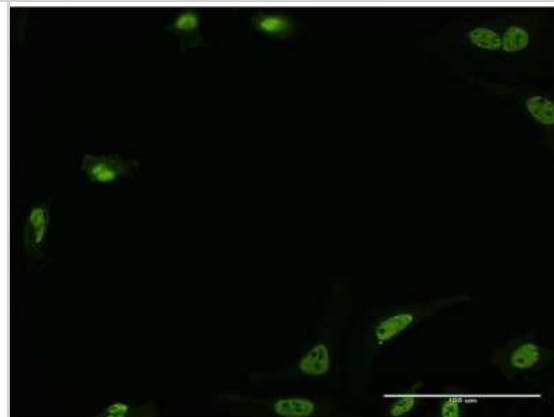
MST3 Antibody (4G5) - Azide and BSA Free

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	4G5
Preservative	No Preservative
Isotype	IgG2a Kappa
Purity	IgG purified
Buffer	In 1x PBS, pH 7.4
Product Description	
Description	Quality control test: Antibody Reactive Against Recombinant Protein.
Host	Mouse
Gene ID	8428
Gene Symbol	STK24
Species	Human
Specificity/Sensitivity	STK24 - serine/threonine kinase 24 (STE20 homolog, yeast) (4G5)
Immunogen	STK24 (AAH35578, 1 a.a. ~ 431 a.a) full-length recombinant protein with GST tag. MW of the GST tag alone is 26 KDa. MAHSPVQSGLPQMQLKADPEELFTKLEKIGKGSFGEVFKGIDNRTQKVVAIKII DLEEADEIEDIQQEITVLSQCDSPYVTKYYGSYLKDTKLWIIMEYLGGGSSALDL LEPGPLDETQIATILREILKGLDYHSEKKIHRDIKAANVLLSEHGEVKLADFGVA GQLTDTQIKRNTFVGTPFWMAPEVIKQSAYDSKADIWSLGITAIELARGEPPHS ELHPMKVLFLIPKNNPPTLEGNYSKPLKEFVEACLNKEPSFRPTAKELLKHKFIL RNAKKTSYLTEIDRYKRWKAEQSHDDSSSESDAETDGQASGGSDSGDWIF TIREKDPKNLENGALQPSDLDRNKMKDIPKRPFSQCLSTIISPLFAELKEKSQAC GGNLGSIEELRGAIYLAEEACPGISDTMVAQLVQRLQRYSLSGGGTSSH
Notes	This product is produced by and distributed for Abnova, a company based in Taiwan.
Product Application Details	
Applications	Western Blot, ELISA, Immunocytochemistry/ Immunofluorescence
Recommended Dilutions	Western Blot 1:500, ELISA, Immunocytochemistry/ Immunofluorescence
Application Notes	Antibody reactivity against Recombinant Protein with GST tag on ELISA and WB. GST tag alone is used as a negative control.

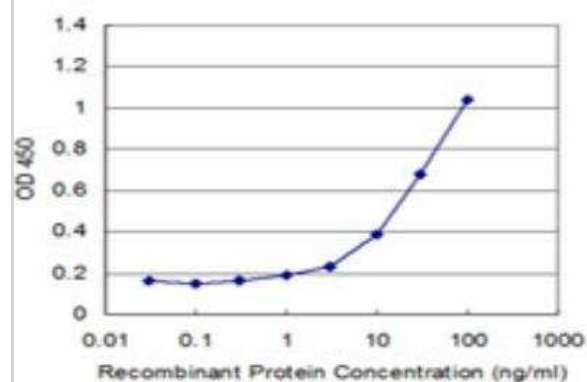


Images

Immunocytochemistry/Immunofluorescence: MST3 Antibody (4G5) [H00008428-M03] - Analysis of monoclonal antibody to STK24 on HeLa cell. Antibody concentration 10 ug/ml



ELISA: MST3 Antibody (4G5) [H00008428-M03] - Detection limit for recombinant GST tagged STK24 is approximately 1ng/ml as a capture antibody.



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Products Related to H00008428-M03

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)
NBP1-87833PEP	MST3 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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