Product Datasheet

LKB1/STK11 Antibody (OTIOA3) NBP2-45460

Unit Size: 0.1 ml

Store at -20C. Avoid freeze-thaw cycles.

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Updated 10/23/2024 v.20.1

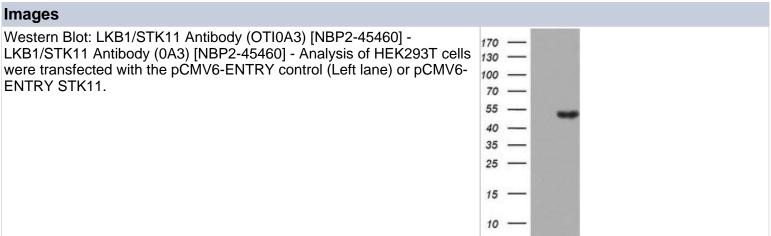
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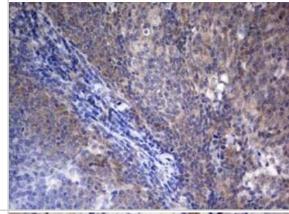
NBP2-45460

LKB1/STK11 Antibody (OTI0A3)	
Product Information	
Unit Size	0.1 ml
Concentration	1 mg/ml
Storage	Store at -20C. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	OTI0A3
Preservative	0.02% Sodium Azide
Isotype	IgG1
Purity	Immunogen affinity purified
Buffer	PBS (pH 7.3), 1.0% BSA and 50% Glycerol
Target Molecular Weight	48.5 kDa
Product Description	
Host	Mouse
Gene ID	6794
Gene Symbol	STK11
Species	Human, Mouse, Rat
Reactivity Notes	Please note that this antibody is reactive to Mouse and derived from the same host, Mouse. Mouse-On-Mouse blocking reagent may be needed for IHC and ICC experiments to reduce high background signal. You can find these reagents under catalog numbers PK-2200-NB and MP-2400-NB. Please contact Technical Support if you have any questions.
Immunogen	Human recombinant protein fragment corresponding to amino acids 1-236 of human STK11 (NP_000446) produced in E.coli.
Product Application Details	
Applications	Western Blot, Immunohistochemistry, Immunohistochemistry-Paraffin
Recommended Dilutions	Western Blot 1:2000, Immunohistochemistry 1:150, Immunohistochemistry- Paraffin
Images	
Western Blot: LKB1/STK11 Antibody (OTI0A3) [NBP2-45460] - LKB1/STK11 Antibody (0A3) [NBP2-45460] - Analysis of HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-	

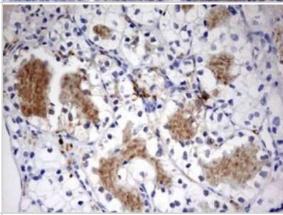




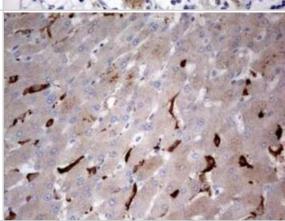
Immunohistochemistry: LKB1/STK11 Antibody (0A3) [NBP2-45460] - Analysis of Human tonsil tissue. (Heat-induced epitope retrieval by 10mM citric buffer, pH6.0, 120C for 3min)



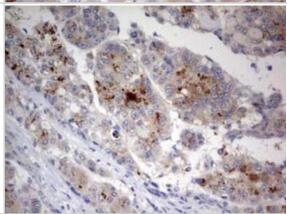
Immunohistochemistry: LKB1/STK11 Antibody (0A3) [NBP2-45460] - Analysis of Carcinoma of Human kidney tissue. (Heat-induced epitope retrieval by 10mM citric buffer, pH6.0, 120C for 3min)



Immunohistochemistry: LKB1/STK11 Antibody (0A3) [NBP2-45460] - Analysis of Human liver tissue. (Heat-induced epitope retrieval by 10mM citric buffer, pH6.0, 120C for 3min)



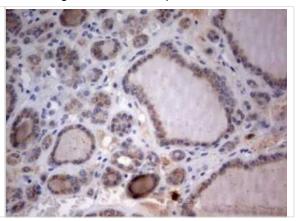
Immunohistochemistry: LKB1/STK11 Antibody (0A3) [NBP2-45460] - Analysis of Carcinoma of Human liver tissue. (Heat-induced epitope retrieval by 10mM citric buffer, pH6.0, 120C for 3min)



Page 3 of 5 v.20.1 Updated 10/23/2024 Immunohistochemistry: LKB1/STK11 Antibody (0A3) [NBP2-45460] -Analysis of Carcinoma of Human lung tissue. (Heat-induced epitope retrieval by 10mM citric buffer, pH6.0, 120C for 3min) Immunohistochemistry: LKB1/STK11 Antibody (0A3) [NBP2-45460] -Analysis of Adenocarcinoma of Human ovary tissue. (Heat-induced epitope retrieval by 10mM citric buffer, pH6.0, 120C for 3min) Immunohistochemistry: LKB1/STK11 Antibody (0A3) [NBP2-45460] -Analysis of Human pancreas tissue. (Heat-induced epitope retrieval by 10mM citric buffer, pH6.0, 120C for 3min) Immunohistochemistry: LKB1/STK11 Antibody (0A3) [NBP2-45460] -Analysis of Human thyroid tissue. (Heat-induced epitope retrieval by 10mM citric buffer, pH6.0, 120C for 3min)



Immunohistochemistry: LKB1/STK11 Antibody (0A3) [NBP2-45460] - Analysis of Carcinoma of Human thyroid tissue. (Heat-induced epitope retrieval by 10mM citric buffer, pH6.0, 120C for 3min)





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Products Related to NBP2-45460

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)

NBP2-14835PEP LKB1/STK11 Antibody Blocking Peptide

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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