

Product Datasheet

MLKL Antibody - BSA Free NBP3-03885-100ul

Unit Size: 100 ul

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

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technical@novusbio.com

Publications: 3

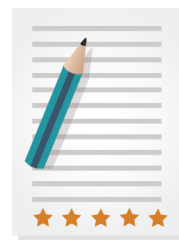
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NBP3-03885-100ul

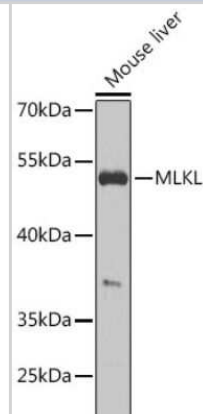
MLKL Antibody - BSA Free

Product Information	
Unit Size	100 ul
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at -20C. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.02% Sodium Azide
Isotype	IgG
Purity	Affinity purified
Buffer	PBS with 50% glycerol, pH7.3.
Product Description	
Host	Rabbit
Gene ID	197259
Gene Symbol	MLKL
Species	Human, Mouse, Rat
Immunogen	Recombinant fusion protein containing a sequence corresponding to amino acids 1-62 of mouse MLKL (Q9D2Y4). MDKLGQIIKLGQLIYEQCEKMKYCRKQCQRLGNRVHGLLQPLQRLQAQGKKNL PDDITAALG
Product Application Details	
Applications	Western Blot, Immunohistochemistry, Immunohistochemistry-Frozen, Immunohistochemistry-Paraffin
Recommended Dilutions	Western Blot 1:500-1:2000, Immunohistochemistry 1:50-1:200, Immunohistochemistry-Paraffin, Immunohistochemistry-Frozen Research Square Aug 26 2022

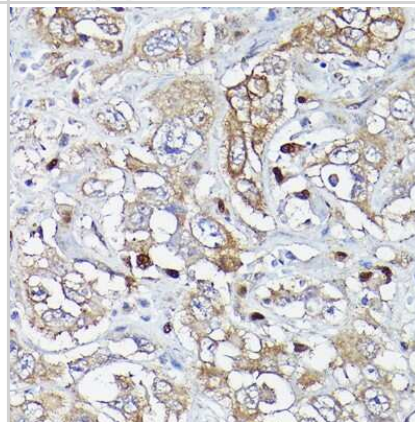


Images

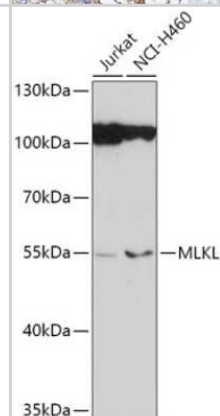
Western Blot: MLKL Antibody [NBP3-03885] - Analysis of extracts of Mouse liver, using MLKL antibody at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:10000 dilution. Lysates/proteins: 25ug per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit .



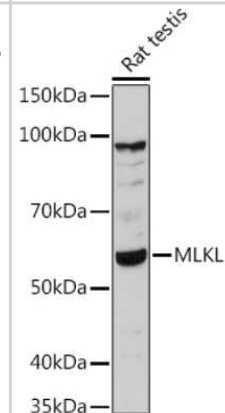
Immunohistochemistry-Paraffin: MLKL Antibody [NBP3-03885] - Human liver cancer using MLKL Rabbit pAb (NBP3-03885) at dilution of 1:200 (40x lens). Perform high pressure antigen retrieval with 10 mM citrate buffer pH 6.0 before commencing with IHC staining protocol.



Western Blot: MLKL Antibody [NBP3-03885] - Analysis of extracts of various cell lines, using MLKL antibody at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:10000 dilution. Lysates/proteins: 25ug per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit.



Western Blot: MLKL Antibody [NBP3-03885] - Analysis of extracts of Rat testis, using MLKL antibody at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:10000 dilution. Lysates/proteins: 25ug per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit .



Publications

Zhang J, Trojel-Hansen C, Wang J et al. Necroside 1 mediates necrotic cell death and immunogenic response in human cancer cells Cell death & disease 2023-04-05 [PMID: 37015922] (WB)

Zhang J, Trojel-Hansen C, Wang J et al. Necroside 1 Mediates a Non-Apoptotic Necrotic Cell Death and Immunogenic Response in Human Cancer Cells Research Square Oct 10 2022 12:00AM [PMID: 26552848]

Bian S, Yang L, Zhao D et al. HMGB1/TLR4 Signaling Pathway Enhances Abdominal Aortic Aneurysm Progression in Mice by Upregulating Necroptosis Research Square Aug 26 2022 12:00AM (WB, IHC-Fr, Mouse)





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Products Related to NBP3-03885-100ul

HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control
H00197259-Q01-10ug	Recombinant Human MLKL GST (N-Term) Protein

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.

For more information on our 100% guarantee, please visit www.novusbio.com/guarantee

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