

Product Datasheet

MLC1 Antibody NBP2-26196

Unit Size: 0.1 mg

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

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Publications: 1

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NBP2-26196

MLC1 Antibody

Product Information	
Unit Size	0.1 mg
Concentration	0.5 mg/ml
Storage	Store at -20C. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.02% Sodium Azide
Isotype	IgG
Purity	Immunogen affinity purified
Buffer	Tris saline (20 mM Tris pH 7.3, 150 mM NaCl), 0.5% BSA

Product Description	
Description	Novus Biologicals Goat MLC1 Antibody (NBP2-26196) is a polyclonal antibody validated for use in IHC, WB and ELISA. Anti-MLC1 Antibody: Cited in 1 publication. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Goat
Gene ID	23209
Gene Symbol	MLC1
Species	Human
Specificity/Sensitivity	Reported variants represent identical protein: NP_631941.1, NP_055981.1.
Immunogen	Peptide with sequence C-SDSANILDEVPPAR corresponding to internal region according to NP_055981.1.

Product Application Details	
Applications	Western Blot, Immunohistochemistry, Peptide ELISA
Recommended Dilutions	Western Blot 1 - 3 ug/ml, Immunohistochemistry 1:10-1:500, Peptide ELISA Detection limit 1:128000
Application Notes	WB: Approx. 70 kDa band observed in human brain is reported in scientific literature (PMID: 21624973).

Images

Western Blot: MLC1 Antibody [NBP2-26196] - Staining of Hippocampus lysate (35 ug protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.

250kDa
150kDa
100kDa
75kDa
50kDa
37kDa
25kDa
20kDa
15kDa

Publications

Lopez-Hernandez T, Sirisi S, Capdevila-Nortes X et al. Molecular mechanisms of MLC1 and GLIALCAM mutations in megalencephalic leukoencephalopathy with subcortical cysts. Hum Mol Genet. 2011-06-07 [PMID: 21624973]



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Products Related to NBP2-26196

NBP2-33376H	Blue Marker Antibody (6F4-F6) [HRP]
HAF017	Rabbit anti-Goat IgG Secondary Antibody [HRP (Horseradish Peroxidase)]
HAF109	Donkey anti-Goat IgG Secondary Antibody [HRP (Horseradish Peroxidase)]
NB410-28088-1mg	Goat IgG Isotype Control

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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