

Product Datasheet

ATPase Antibody R-073-100

Unit Size: 0.1 ml

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

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R-073-100**ATPase Antibody**

Product Information	
Unit Size	0.1 ml
Concentration	This product is unpurified. The exact concentration of antibody is not quantifiable.
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	No Preservative
Reconstitution Instructions	Reconstitute with 0.1 ml sterilized water. Centrifuge to remove any insoluble material.
Purity	Unpurified
Buffer	Whole antisera

Product Description	
Host	Rabbit
Gene ID	1769
Gene Symbol	DNAH8
Species	Rat
Reactivity Notes	Reacts with rat.
Specificity/Sensitivity	Immunohistochemistry shows specific staining for ATPase.
Immunogen	A synthetic peptide (C-ELHRQEEAKQVLRY) as part of mouse ATP13A2 protein (aa: 147-161) conjugated to KLH

Product Application Details	
Applications	Immunohistochemistry, Immunohistochemistry-Paraffin
Recommended Dilutions	Immunohistochemistry, Immunohistochemistry-Paraffin



Publications

Harauz G, Ishiyama N, Hill CM, Bates IR, Libich DS, Fares C. Myelin basic protein-diverse conformational states of an intrinsically unstructured protein and its roles in myelin assembly and multiple sclerosis. . Micron. 35(7):503-42. 2004-01-01 [PMID: 15219899]

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Schwartz et al. Prog Brain Res 137, 401-6. 2002-01-01 [PMID: 12440382]

Matsuo, A et al. Am. J. Pathol. 150(4): 1253-1266. 1997-01-01 [PMID: 9094982]

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Yoleset al. J Neurosci 213740-8. 2001-06-01 [PMID: 11356861]

Hauben et al. J Neurosci 206421-30. 2000-09-01 [PMID: 10964948]

Kim et al. Int J Biochem Cell Biol 29, 743-51. [PMID: 9251242]

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Wajgt et al. Acta Neurol Sc 68, 337-43. [PMID: 6198864]

Day ED, Potter NT. Monoclonal and polyclonal antibodies to myelin basic protein determinants. J Neuroimmunol 10, 289-312. [PMID: 2418054]

Hauben et al. J Clin Invest 108, 591-9. [PMID: 11518733]

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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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