

# Product Datasheet

## Nucleobindin 1 Antibody H00004924-B01P

Unit Size: 0.05 mg

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

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**H00004924-B01P**

Nucleobindin 1 Antibody

**Product Information**

<b>Unit Size</b>	0.05 mg
<b>Concentration</b>	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
<b>Storage</b>	Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.
<b>Clonality</b>	Polyclonal
<b>Preservative</b>	No Preservative
<b>Isotype</b>	IgG
<b>Purity</b>	Protein A purified
<b>Buffer</b>	PBS (pH 7.4)

**Product Description**

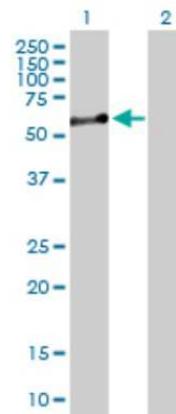
<b>Description</b>	Quality control test: Antibody reactive against mammalian transfected lysate.
<b>Host</b>	Mouse
<b>Gene ID</b>	4924
<b>Gene Symbol</b>	NUCB1
<b>Species</b>	Human
<b>Specificity/Sensitivity</b>	NUCB1 - nucleobindin 1,
<b>Immunogen</b>	NUCB1 (NP_006175.2, 1 a.a. - 461 a.a.) full-length human protein. MPPSGPRGTLLLPLLLLLLRAVLAVPLERGAPNKEETPATESPDTGLYYHRYL QEVIDVLETDGHFREKLQANAEDIKSGKLSRELDVFSHHVRTKLDELKRQEVS RLRMLLKAKMDAEQDPNVQVDHLNLLKQFEHLDLDPQNQHTFEARDLELLIQTAT RDLAQYDAAHHEEFKRYEMLKEHERRYLESLGEEQRKEAERKLEEQQRH EHPKVNVPGSQQLKEVWEELDGLDPNRFNPKTFFILHDINSGVLDQELEA LFTKELEKVYDPKNEEDDMREMEEERLRMREHVMKNVDTNQDRLVTLEEFLA STQRKEFGDTGEGWETVEMHPAYTEELRRFEEELAAREAELNAKAQRLSQE TEALGRSQGRLEAQKRELQQAVLHMEQRKQQQQQGHKAPAAHPEGQLKF HPDTDDVPVPAPAGDQKEVDTSEKKLLERLPEVEVPQHL
<b>Notes</b>	This product is produced by and distributed for Abnova, a company based in Taiwan.

**Product Application Details**

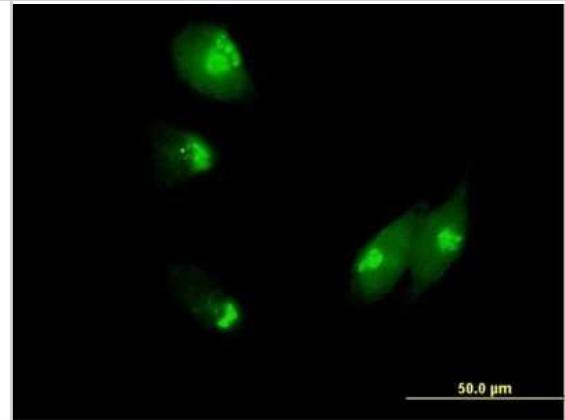
<b>Applications</b>	Western Blot, Immunocytochemistry/Immunofluorescence
<b>Recommended Dilutions</b>	Western Blot, Immunocytochemistry/Immunofluorescence
<b>Application Notes</b>	Antibody reactivity against Recombinant Protein with GST tag on ELISA and WB and also on transfected lysate in WB. GST tag alone is used as a negative control. It has been used for IF.

## Images

Western Blot: Nucleobindin 1 Antibody [H00004924-B01P] - Analysis of NUCB1 expression in transfected 293T cell line by NUCB1 polyclonal antibody. Lane 1: NUCB1 transfected lysate(50.71 KDa). Lane 2: Non-transfected lysate.



Immunocytochemistry/Immunofluorescence: Nucleobindin 1 Antibody [H00004924-B01P] - Analysis of purified antibody to NUCB1 on HeLa cell. (antibody concentration 10 ug/ml)





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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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