

Nucleobindin 1 Polyclonal Antibody

Product Details	
Size	100 µL
Species Reactivity	Human
Host/Isotope	Rabbit / IgG
Class	Polyclonal
Type	Antibody
Conjugate	Unconjugated
Immunogen	Recombinant protein corresponding to Human NUCB1
Form	Liquid
Concentration	0.2 mg/mL
Purification	Antigen affinity chromatography
Storage buffer	PBS, pH 7.2, with 40% glycerol
Contains	0.02% sodium azide
Storage Conditions	Store at 4°C short term. For long term storage, store at -20°C, avoiding freeze/thaw cycles.
RRID	AB_2644852

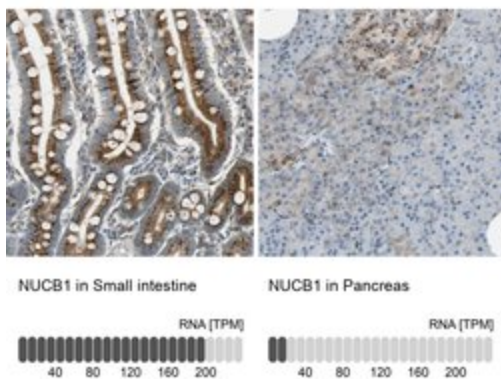
Applications	Tested Dilution	Publications
Immunocytochemistry (ICC)	0.25-2 µg/mL	-
Immunofluorescence (IF)	0.25-2 µg/mL	-
Immunohistochemistry (IHC)	1:200-1:500	-
Western Blot (WB)	0.04-0.4 µg/mL	-

Product Specific Information

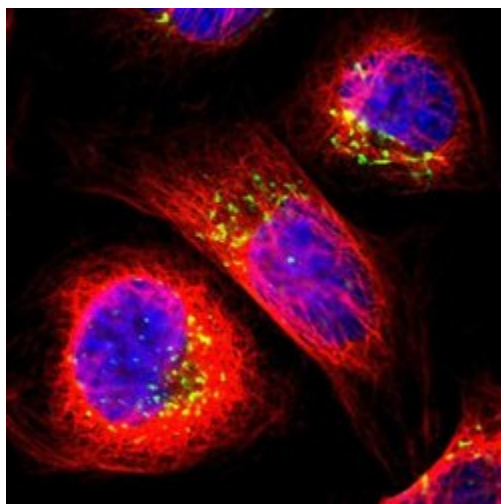
Immunogen sequence: EGWETVEMHP AYTEELRRF EEELAAREAE LNAKAQRLSQ ETEALGRSQG RLEAQKRELQ QAVLHMEQRK QQQQQQGHK APAAHPEGQL KFHPDTPDDVP VPA
 Highest antigen sequence identity to the following orthologs: Mouse - 81%, Rat - 81%.

Nucleobindin 1 Antibody (PA5-52526)

Relative expression in different tissues in IHC: Detection of differential expression levels of Nucleobindin 1 demonstrates antibody specificity. Immunohistochemical analysis of Nucleobindin 1 using anti-Nucleobindin 1 Polyclonal Antibody (Product # PA5-52526), shows significant staining of Nucleobindin 1 in human small intestine and shows minimal or weak staining in human pancreas tissues. The relative expression levels of Nucleobindin 1 within each tissue is shown using RNA-Seq. Relative expression validation info.



Product Images For Nucleobindin 1 Polyclonal Antibody

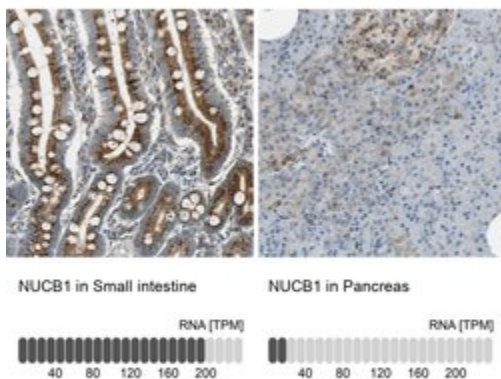


Nucleobindin 1 Antibody (PA5-52526) in IF

Immunofluorescent staining of NUCB1 in human cell line U-2 OS shows positivity in the Golgi apparatus. Samples were probed using a NUCB1 Polyclonal Antibody (Product # PA5-52526).

Nucleobindin 1 Antibody (PA5-52526) in IHC

Immunohistochemical staining of Nucleobindin 1 in human small intestine and pancreas tissues using Nucleobindin 1 Polyclonal Antibody (Product # PA5-52526). Corresponding NUCB1 RNA-seq data are presented for the same tissues.



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