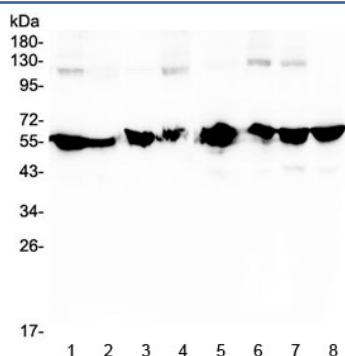


NONO Antibody / p54nrb Antibody [clone 11E2-] (RQ4624)

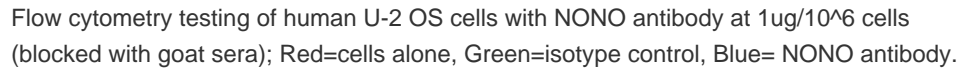
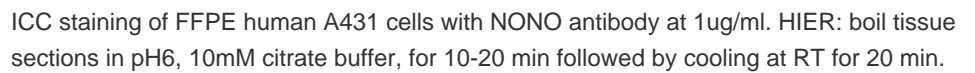
Catalog No.	Formulation	Size
RQ4624	0.5mg/ml if reconstituted with 0.2ml sterile DI water	100 ug

Bulk quote request

Availability	1-3 business days
Species Reactivity	Human
Format	Purified
Clonality	Monoclonal (mouse origin)
Isotype	Mouse IgG1
Clone Name	11E2-
Purity	Protein G affinity
Buffer	Lyophilized from 1X PBS with 2% Trehalose and 0.025% sodium azide
UniProt	Q15233
Localization	Nuclear
Applications	Western blot : 0.5-1ug/ml ICC (FFPE) : 1-2ug/ml Flow Cytometry : 1-3ug/10 ⁶ cells
Limitations	This NONO antibody is available for research use only.



Western blot testing of human 1) HeLa, 2) placenta, 3) MCF7, 4) A549, 5) SW620, 6) PANC-1, 7) U-2 OS and 8) K562 lysate with NONO antibody at 0.5ug/ml. Predicted molecular weight ~54 kDa.



Non-POU domain-containing octamer-binding protein is a protein that in humans is encoded by the NONO gene. This gene encodes an RNA-binding protein which plays various roles in the nucleus, including transcriptional regulation and RNA splicing. A rearrangement between this gene and the transcription factor E3 gene has been observed in papillary renal cell carcinoma. Alternatively spliced transcript variants have been described. Pseudogenes exist on Chromosomes 2 and 16.

Optimal dilution of the NONO antibody should be determined by the researcher.

Amino acids M Q S N K T F N L E K Q N H T P R K H H Q H H H Q Q Q H H Q Q Q Q Q Q were used as the immunogen for the NONO antibody.

After reconstitution, the NONO antibody can be stored for up to one month at 4oC. For long-term, aliquot and store at -20oC. Avoid repeated freezing and thawing.