

Datasheet

Nup153 monoclonal antibody, clone R4C8

Catalog Number: MAB6759

Regulation Status: For research use only (RUO)

Product Description: Rat monoclonal antibody raised against partial recombinant Nup153.

Clone Name: R4C8

Immunogen: Recombinant GST fusion protein corresponding to amino acids 610-1191 rat Nup153.

Host: Rat

Reactivity: Human, Monkey, Mouse, Rat

Applications: ELISA, ICC, IF, WB-Ce
(See our web site product page for detailed applications information)

Protocols: See our web site at
<http://www.abnova.com/support/protocols.asp> or product page for detailed protocols

Form: Liquid

Isotype: IgG2b, kappa

Recommend Usage: The optimal working dilution should be determined by the end user.

Storage Buffer: In antiserum (0.05% sodium azide)

Storage Instruction: Store at -20°C. For long term storage store at -80°C.
Aliquot to avoid repeated freezing and thawing.

Entrez GeneID: 25281

Gene Symbol: Nup153

Gene Alias: NUCZINK

References:

1. Nanomechanical basis of selective gating by the nuclear pore complex. Lim RY, Fahrenkrog B, Koser J, Schwarz-Herion K, Deng J, Aebersold U. Science. 2007 Oct 26;318(5850):640-3. Epub 2007 Oct 4.
2. The nucleoporin nup153 plays a critical role in multiple types of nuclear export. Ullman KS, Shah S, Powers MA, Forbes DJ. Mol Biol Cell. 1999 Mar;10(3):649-64.