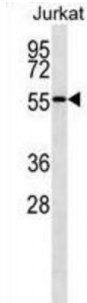


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Nucleoporin 50 (NUP50) Antibody

Catalogue No.: abx025291



The nuclear pore complex is a massive structure that extends across the nuclear envelope, forming a gateway that regulates the flow of macromolecules between the nucleus and the cytoplasm. Nucleoporins are the main components of the nuclear pore complex in eukaryotic cells. The protein encoded by this gene is a member of the FG-repeat containing nucleoporins that functions as a soluble cofactor in importin- α : β -mediated nuclear protein import. Pseudogenes of this gene are found on chromosomes 5, 6, and 14. Two transcript variants encoding different isoforms have been found for this gene. This antibody is supplied as crude ascites.

Target: NUP50

Reactivity: Human

Host: Mouse

Clonality: Monoclonal

Tested Applications: WB

Recommended dilutions: Optimal dilutions/concentrations should be determined by the end user.

Immunogen: Human NUP50.

Purification: Mouse Monoclonal Antibody (Mab) supplied as crude ascites.

Isotype: IgG₁k

Conjugation: Unconjugated

Specificity: This NUP50 monoclonal antibody is generated from mouse immunized with NUP50 recombinant protein.

Storage: Aliquot and store at -20 °C. Avoid repeated freeze/thaw cycles.

Swiss Prot: [Q9UKX7](#)

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Buffer: Mouse monoclonal antibody supplied in crude ascites with 0.09% (W/V) sodium azide.

Note: This product is for research use only.