

## Nucleopurin 62kDa Human Recombinant

<b>Item Number</b>	rAP-3723
<b>Synonyms</b>	Nuclear pore glycoprotein p62, 62 kDa nucleoporin, Nucleoporin Nup62, NUP62, p62, IBSN, SNDI.
<b>Description</b>	NUP62 Human Recombinant produced in SF9 is a glycosylated, polypeptide chain having a calculated molecular mass of 54,626 Dalton. NUP62 is expressed with a -10x His tag at N-terminus and purified by proprietary chromatographic techniques.
<b>Uniprot Accession Number</b>	P37198
<b>Amino Acid Sequence</b>	
<b>Source</b>	Sf9 insect cells.
<b>Physical Appearance and Stability</b>	Sterile Filtered clear solution. Store at 4°C if entire vial will be used within 2-4 weeks. Store, frozen at -20°C for longer periods of time. Avoid multiple freeze-thaw cycles.
<b>Formulation and Purity</b>	NUP62 is supplied in 20mM HEPES buffer pH-7.6, 250mM NaCl and 20% glycerol. Greater than 80% as determined by SDS-PAGE.
<b>Application</b>	Western blot with:a) Polyclonal anti-Nup62 antibodies.b) Monoclonal anti-hexa-His-tag antibody.
<b>Solubility</b>	
<b>Biological Activity</b>	
<b>Shipping Format and Condition</b>	Lyophilized powder at room temperature.

Optimal dilutions should be determined by each laboratory for each application. The listed dilutions are for recommendation only and the final conditions should be optimized by the ender users! This product is sold for **Research Use Only**