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## Product Information

<b>Product SKU:</b>	CAB2499	<b>Gene ID:</b>	23636	<b>Size:</b>	20uL, 100uL
<b>Clone No:</b>	-	<b>Host Species:</b>	Rabbit	<b>Reactivity:</b>	Human

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## Additional Information

<b>Observed MW:</b>	62kDa	<b>Conjugate:</b>	Unconjugated
<b>Calculated MW:</b>	53kDa	<b>Isotype:</b>	IgG

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## Immunogen Information

<b>Background:</b>	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 and is localized to the nuclear pore central plug. This protein associates with the importin alpha/beta complex which is involved in the import of proteins containing nuclear localization signals. Multiple transcript variants of this gene encode a single protein isoform.
<b>Recommended Dilution:</b>	WB, 1:500 - 1:2000
<b>Synonyms:</b>	p62; IBSN; SNDI; NUP62
<b>Purification Method:</b>	Affinity purification
<b>Immunogen:</b>	Recombinant fusion protein containing a sequence corresponding to amino acids 403-522 of human NUP62 (NP_036478.2).
<b>Storage:</b>	Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.02% sodium azide, 50% glycerol, pH7.3.