

Product datasheet for TA337476

NUP62 Rabbit Polyclonal Antibody

Product data:

Product Type:	Primary Antibodies
Applications:	WB
Recommended Dilution:	WB
Reactivity:	Human
Host:	Rabbit
Isotype:	IgG
Clonality:	Polyclonal
Immunogen:	The immunogen for Anti-NUP62 antibody is: synthetic peptide directed towards the middle region of Human NUP62. Synthetic peptide located within the following region: TAPPGPGAAAGAAASSAMTYAQLES LINKWSLELEDQERHFLQQATQVNA
Formulation:	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose. <i>Note that this product is shipped as lyophilized powder to China customers.</i>
Purification:	Affinity Purified
Conjugation:	Unconjugated
Storage:	Store at -20°C as received.
Stability:	Stable for 12 months from date of receipt.
Predicted Protein Size:	57 kDa
Gene Name:	nucleoporin 62kDa
Database Link:	NP_714941 Entrez Gene 23636 Human P37198
Background:	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. NUP62 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.



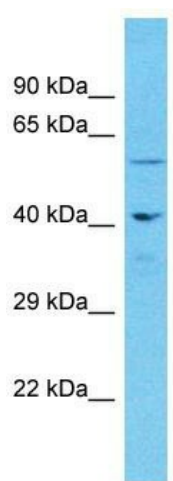
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Synonyms: IBSN; p62; SNDI

Note: Immunogen Sequence Homology: Human: 100%; Dog: 85%; Pig: 85%; Rat: 77%; Horse: 77%; Mouse: 77%; Guinea pig: 77%

Protein Families: Druggable Genome, Transcription Factors

Product images:



Host: Rabbit

Target Name: NUP62

Sample Tissue: Jurkat Cell Lysate

Antibody Dilution: 1.0 µg/ml

Host: Rabbit; Target Name: NUP62; Sample Tissue: Jurkat Whole Cell lysates; Antibody Dilution: 1.0 ug/ml; NUP62 is strongly supported by BioGPS gene expression data to be expressed in Human Jurkat cells