

## **Product datasheet for TA359217**

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OriGene Technologies, Inc.

## **NUP88 Rabbit Polyclonal Antibody**

**Product data:** 

**Product Type:** Primary Antibodies

Applications: WB

Reactivity: Human Host: Rabbit

Clonality: Polyclonal

Immunogen: The immunogen is a synthetic peptide directed towards the middle region of Human NUP88

**Specificity: Expected reactivity**: Human

Formulation: Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2%

sucrose.

**Concentration:** lot specific

Purification: Affinity Purified Conjugation: Unconjugated

**Storage:** For short term use, store at 2-8°C up to 1 week. For long term storage, store at -20°C in small

aliquots to prevent freeze-thaw cycles.

**Stability:** Shelf life: one year from despatch.

Predicted Protein Size: 81kDa

Gene Name: nucleoporin 88

Database Link: NP 002523

Entrez Gene 4927 Human

Q99567

**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, a family of 50 to 100 proteins, are the main components of the nuclear pore complex in eukaryotic cells. The protein encoded by this gene belongs to the nucleoporin family and is associated with the oncogenic nucleoporin CAN/Nup214 in a dynamic subcomplex. This protein is also overexpressed in a large number of malignant

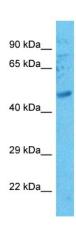
neoplasms and precancerous dysplasias.

**Synonyms:** karyoporin; MGC8530





## **Product images:**



Host: Rabbit

Target Name: NUP88

Sample Tissue: Jurkat Cell Lysate

Antibody Dilution: 1.0µg/ml

Host: Rabbit

Target Name: NUP88

Sample Type: Jurkat Whole Cell lysates

Antibody Dilution: 1.0ug/ml