

# **Product datasheet for TA360296**

# OriGene Technologies, Inc.

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### Importin 13 (IPO13) 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 IPO13

**Specificity: Expected reactivity**: Human

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

sucrose

Note that this product is shipped as lyophilized powder to China customers.

**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: 108 kDa

Gene Name: importin 13

Database Link: NP 055467.3

Entrez Gene 9670 Human

O94829

**Background:** This gene encodes a member of the importin-beta family of nuclear transport proteins. The

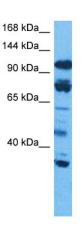
encoded protein mediates the import of specific cargo proteins from the cytoplasm to the nucleus and is dependent on the Ras-related nuclear protein-GTPase system. The encoded protein is also involved in nuclear export of the eukaryotic translation initiation factor 1A.

Synonyms: IMP13; Kap13; Karyopherin-13; KIAA0724; LGL2; RANBP13





# **Product images:**



Host: Rabbit Target Name: IPO13

Sample Tissue: Jurkat Cell Lysate Antibody Dilution: 1.0µg/ml

Host: Rabbit Target Name: IPO13

Sample Tissue: Human Jurkat Whole Cell

Antibody Dilution: 1.0ug/ml