

DNAxPAb

Hard-to-Find  
Antibody

# IPO13 DNAxPab

Catalog # H00009670-W01P

Size 200 ug

## Specification

**Product Description** Rabbit polyclonal antibody raised against a full-length human IPO13 DNA using DNAx™ Immune technology.

**Technology** [DNAx™ Immune](#)

**Immunogen** Full-length human DNA

**Sequence**

MERREEQPGAAGAGAAPALDFTVENVEKALHQLYDPNIENKNLAQKWLMQAQVSPQAWHFS  
WQLLQPDKVPEIQYFGASALHIKISRYWSDIPTDQYESLKAQLFTQITRFASGSKMLTRLCVALASL  
ALSMMPPDAWPCAVADMVRLFQAEDSPVDGQGRCLALLELLTVLP EEFQTSRLPQYRKGLVRTS  
LAVECGAVFPLLEQLLQQPSSPSCVRQKVLKCFSSWVQLEVPLQDCEALIQAAFAALQDSELF  
SSVEAIVNAISQPDAQRYVNTLLKLIPLVLGLQEQLRQAVQNGDMETSHGICRIAV ALGENHSRALL  
DQVEHWQSFLALVNMIMFCTGIPGHYPVNETTSSLTLTFWYTLQDDILSFEAEKQAVYQQVYRPVY  
FQLVDVLLHKAQFPSDEEYGFWSSDEKEQFRIYRVDISDTLMYVYEMLGAELLSNLYDKLGRLLTS  
SEEPYSWQHTEALLYGFQSAETIDVNYSDVVPGLIGLIPRISISNVQLADTVMFTIGALSEWLADHP  
VMINSVLPLVLHALGNPELSVSSVSTLKKICRECKYDLPPYAANVAVSQDVL MKQIHKTSQCMWL  
MQALGFLLSALQVEEILKNLHSLISPYIQLEKLAEEIPNPSNKLAVHILGLLSNLFTTLDISHHEDDH  
EGPELRKLPVPQGPNPVVVVLQQVFQLIQKVL SKWL NDAQVVEAVCAIFEKSVKTL LDDFAPMV  
PQLCEMLGRMYSTIPQASALDLTRQLVHIFAHEPAHFPIEALFLLVTSVTLTLFQQGPRDHPD  
SFMQLLAQALKRKPDLFLCERLDVKS VFC AVLALKFPEAPTVKASCGFFTELLPRCGEVESVG  
KVVQEDGRMLLIAVLEAIGGQASRLMDCFADILFALNKHCF SLLSMWIK EALQPPGFPSARLSPE  
QKDTFSQQILRERVNKRRVKEMVKEFTLLCRGLHGTDTADY

**Host** Rabbit

**Reactivity** Human

**Purification** Protein A

**Quality Control Testing** Antibody reactive against mammalian transfected lysate.

**Storage Buffer** In 1x PBS, pH 7.4

**Storage Instruction** Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

## Applications

- Western Blot (Transfected lysate)

[Protocol Download](#)

- Immunofluorescence (Transfected cell)

- Flow Cytometry (Transfected cell)

## Gene Info — IPO13

**Entrez GeneID** [9670](#)

**GeneBank Accession#** [NM\\_014652.2](#)

**Protein Accession#** [NP\\_055467.2](#)

**Gene Name** IPO13

**Gene Alias** IMP13, KAP13, KIAA0724, RANBP13

**Gene Description** importin 13

**Omim ID** [610411](#)

**Gene Ontology** [Hyperlink](#)

**Gene Summary** 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

**Other Designations** OTTHUMP00000010010|Ran binding protein 13|karyopherin 13

## Disease

- [Asthma](#)
- [Bronchial Hyperreactivity](#)
- [Tobacco Use Disorder](#)