

DNAxPAb

Hard-to-Find
Antibody

DNAJC6 DNAxPAb

Catalog # H00009829-W01P

Size 200 ug

Specification

Product Description Rabbit polyclonal antibody raised against a full-length human DNAJC6 DNA using DNAx™ Immune technology.

Technology [DNAx™ Immune](#)

Immunogen Full-length human DNA

Sequence

MKDSENKGASSPDMEPSYGGGLFDMVKGGAGRLFSNLKDNLKD LKDTSSRVIQSVTSYTKGDL
DFTYVTSRIIVMSFPLDNVDIGFRNQVDDIRSFLDSRHL DHYTVYNLSPKSYRTAKFHHSRVSECSWP
IRQAPSLHNLFAVCRNMYNWLLQNPKNCVVHCLDGRAASSILVGAMFIFCNLYSTPGPAIRLLYA
KRP GIGLSPSHRRYLGYMCDLLADKPYRPHFKPLTIKSITVSPIPFFNKQRNGCRPYCDVLIGETKIY
STCTDFERMKEYRVQDGKIFIPLNITVQGDVVVSMYHLRSTIGSRLQAKVTNTQIFQLQFHTGFIPLD
TTVLKFTKPELDACDVPEKYPQLFQVTLDELQPHDKVIDLTPPWEHYCTKDVNPSILFSSHQEH
QDTLALGGQAPIDIPDNPRHYGQSGFFASLCWQDQKSEKSFCEEDHAALVNQESEQSDEL LT
LSSPHGNANGDKPHGVKKPSKKQQEPAAPPPPEDVDLLGLEGSAMSNSFSPPAAPPTNSELLS
DLFGGGGAAGPTQAGQSGVEDVFHPSGPASTQSTPRRSATSTSASPTLRVGEGATFDPFGAPS
KPSGQDLLGSFLNTSSASSDPFLQPTRSPSTVHASSTPAVNIQPDVSGGWDWHAKPGGF GMG
SKSAATSPTGSSHGTPTHQSKPQTLDPFADLGLTGSSSFASKPTTPTGLGGGFPLSSPQKASP
QPMGGGWQQGGAYNWQQPQPKPQPSMPHSSPQNRPNYNVSFSAMPGGQNERGKGSSNLEG
KQKAADFEDLLSGQGFNAHKDKKGPRTIAEMRKEEMAKEMDPEKLKILEWIEGKERNIRALLSTM
HTVLWAGETKWKPVGMADLVTPEQVKKVYRKAVLVVHPDKATGQPYEQYAKMIFMELNDAWSE
FENQGGKPLY

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 — DNAJC6

Entrez GeneID [9829](#)

GeneBank Accession# [NM_014787.2](#)

Protein Accession# [NP_055602.1](#)

Gene Name DNAJC6

Gene Alias DJC6, KIAA0473, MGC129914, MGC129915, MGC48436

Gene Description DnaJ (Hsp40) homolog, subfamily C, member 6

Omim ID [608375](#)

Gene Ontology [Hyperlink](#)

Gene Summary DNAJC6 belongs to the evolutionarily conserved DNAJ/HSP40 family of proteins, which regulate molecular chaperone activity by stimulating ATPase activity. DNAJ proteins may have up to 3 distinct domains: a conserved 70-amino acid J domain, usually at the N terminus, a glycine/phenylalanine (G/F)-rich region, and a cysteine-rich domain containing 4 motifs resembling a zinc finger domain (Ohtsuka and Hata, 2000 [PubMed 11147971]).[supplied by OMIM]

Other Designations DnaJ (Hsp40) homolog, subfamily B, member 6|auxilin

Pathway

- [Endocytosis](#)

Disease

- [Cerebral Hemorrhage](#)

- [Genetic Predisposition to Disease](#)
- [Hypertension](#)
- [Intracranial Hemorrhages](#)
- [Stroke](#)
- [Subarachnoid Hemorrhage](#)