

DNAxPAb

Hard-to-Find
Antibody

RPS6KA6 DNAxPab

Catalog # H00027330-W01P

Size 200 ug

Specification

Product Description	Rabbit polyclonal antibody raised against a full-length human RPS6KA6 DNA using DNAx™ Immune technology.
Technology	DNAx™ Immune
Immunogen	Full-length human DNA
Sequence	MLPFAPQDEPWDERMEVFSGGGASSGEVNGLKMVDEPMEEGEADSCHDEGVVKEIPITHHVKEGYEKADPAQFELLKVLGQGSFGKVFLVRKKTGPDAGQLYAMKVLKKASLKVRDRVRTKMERDILVEVNHPFIVKLHYAFQTEGKLYLILDFLRGGDVFTRLSKEVLFTTEEDVKFYLAELALALDHLHQLGIVYRDLKPENILLDEIGHIKLTDFGLSKESVDQEKKAYSFCGTVEYMAPEVVNRRGHSQSADWWSYGVLMEMLTGTLPFQGKDRNETMNMILKAKLGMPQFLSAEAQSLLRMLFKRNPANRLGSEGVEEIKRHLFFANIDWDKLYKREVQPPFKPASGKPDFTFCFDPEFTAKTPKDSPLPASANAHQLFKGFSFVATSIAEEYKITPITSANVLPVQINGNAAQFGEVYELKEDIGVGSYSVCKRCIHATTNMEFAVKIIDKSKRDPSEEIEILMRYGQHPNIITLKDVFDGGRYVYLVTDLMKGGELLDRILKQKCFSEREASDILYVISKTVDYLHCQGVVHRDLKPSNILYMDESASADSIRICDFGFAKQLRGENGLLLTPCYTANFVAPEVLMQQGYDAACDIWSLGVLFYTMLAGYTPFANGPNDTPEEILLRIGNGKFSLSGGNWDNISDGAKDLLSHMLHMDPHQRYTAEQILKHSWITHRDQLPNDQPKRNDVSHVVKGAMVATYSALTHKTFQPVL EPVAASSLAQRRSMKKRTSTGL
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 — RPS6KA6

Entrez GeneID [27330](#)

GeneBank Accession# [NM_014496.1](#)

Protein Accession# [NP_055311.1](#)

Gene Name RPS6KA6

Gene Alias RSK4

Gene Description ribosomal protein S6 kinase, 90kDa, polypeptide 6

Omim ID [300303](#)

Gene Ontology [Hyperlink](#)

Gene Summary 90kDa

Other Designations OTTHUMP00000023618|bA326A14.2 (ribosomal protein S6 kinase, 90kD, polypeptide 6)|bA54 F22.1.1 (ribosomal protein S6 kinase, 90kD, polypeptide 6)|ribosomal S6 kinase 4|ribosomal protein S6 kinase, 90kD, polypeptide 6

Pathway

- [Long-term potentiation](#)
- [MAPK signaling pathway](#)
- [mTOR signaling pathway](#)
- [Neurotrophin signaling pathway](#)

Disease

- [Acquired Immunodeficiency Syndrome](#)
- [Disease Progression](#)
- [HIV Infections](#)