

DNAxPAb

Hard-to-Find
Antibody

PABPC1 DNAxPab

Catalog # H00026986-W01P

Size 200 ug

Specification

Product Description	Rabbit polyclonal antibody raised against a full-length human PABPC1 DNA using DNAx™ Immune technology.
Technology	DNAx™ Immune
Immunogen	Full-length human DNA
Sequence	MNPSAPSYPMASLYVGDHPDVTEAMLYEKFSPAGPILSIRVCRDMITRRSLGYAYVNFQQPADA ERALDTMNFDFVIKGPVRIMWSQRDPRLKSGVGNIFIKNLDKSIDNKALYDTFSAFGNILSCKVVC DENGSKGYGFVHFETQEAAERAIEKMNGMMLNDRKVFVGRFKSRKEREAELEGARAKEFTNVYIK NFGEDMDDERLKDILFGKFGPALSVKVMTDESGKSKGFGFVSFERHEDAQKAVDEMNGKELNG KQIYVGRAQKKVERQTELKRKFEQMKQDRITRYQGVNLYVKNLDDGIDDERLRKEFSPFGTITSAK VMMEGGRSKGFGFVCFSSPEEATKAVTEMNGRIVATKPLYVALAQRKEERQAHLTNQYMQRMA SVRAVPNPVINPYQPAPPSGYFMAAIPQTQNRAAYPPSQIAQLRPSRWTAQGARPHPFQNMMP GAIRPAAPRPPFSTMRPASSQVPRVMSTQRVANTSTQTMGPRPAAAAAATPAVRTVPQYKYAA GVRNPQQHLNAQPQVTMQQPAVHVQGQEPLTASMLASAPPQEQKQMLGERLFPLIQAMHPTLA GKITGMLLEIDNSELLHMLESPESLRSKVDEAVAVLQAHQAKEAAQKAVNSATGVPTV
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 — PABPC1

Entrez GeneID [26986](#)

GeneBank Accession# [NM_002568.3](#)

Protein Accession# [NP_002559.2](#)

Gene Name PABPC1

Gene Alias PAB1, PABP, PABP1, PABPC2, PABPL1

Gene Description poly(A) binding protein, cytoplasmic 1

Omim ID [604679](#)

Gene Ontology [Hyperlink](#)

Gene Summary The poly(A)-binding protein (PABP), which is found complexed to the 3-prime poly(A) tail of eukaryotic mRNA, is required for poly(A) shortening and translation initiation. In humans, the PABPs comprise a small nuclear isoform and a conserved gene family that displays at least 3 functional proteins: PABP1 (PABPC1), inducible PABP (iPABP, or PABPC4; MIM 603407), and PABP3 (PABPC3; MIM 604680). In addition, there are at least 4 pseudogenes, PABPCP1 to PABPCP4.[supplied by OMIM]

Other Designations poly(A) binding protein, cytoplasmic 2|poly(A)-binding protein, cytoplasmic 2