

DNAxPAb

Hard-to-Find
Antibody

RRM2B DNAxPab

Catalog # H00050484-W01P

Size 200 ug

Specification

Product Description	Rabbit polyclonal antibody raised against a full-length human RRM2B DNA using DNAx™ Immune technology.
Technology	DNAx™ Immune
Immunogen	Full-length human DNA
Sequence	MGDPERPEAAGLDQDERSSSDTNESEIKSNEEPLLRKSSRRFVIFPIQYPDWKMYPQAQASFWT AEEVDLSKDLPHWNKLKADEKYFISHILAFFAASDGMNENLVERFSQEVQVPEARCFYGFQILIN VHSEMYSLIDTYRDPKKREFLFNAIETMPYVKKKADWALRWIADRKSTFGERVVAFAAVEGVFF SGSFAAIFWLKKRGLMPGLTFSNELISRDEGLHCDFACLMFQYLVNKPSEERVREIVDAVKIEQEF LTEALPVGLIGMNCILMKQYIEFVADRLLVELGFSKVFQAENPFDFMENISLEGKTNFFEKRVSEYQ RFAVMAETTDNVFTLDADF
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 — RRM2B

Entrez GeneID	50484
GeneBank Accession#	EU831630.1
Protein Accession#	ACE87230.1
Gene Name	RRM2B
Gene Alias	DKFZp686M05248, MGC102856, MGC42116, p53R2
Gene Description	ribonucleotide reductase M2 B (TP53 inducible)
Omim ID	604712
Gene Ontology	Hyperlink
Other Designations	p53-inducible ribonucleotide reductase small subunit 2 homolog p53-inducible ribonucleotide reductase small subunit 2 long form p53-inducible ribonucleotide reductase small subunit 2 short form gamma

Pathway

- [Glutathione metabolism](#)
- [Metabolic pathways](#)
- [p53 signaling pathway](#)
- [Purine metabolism](#)
- [Pyrimidine metabolism](#)

Disease

- [Adenoma](#)
- [Carcinoma](#)
- [Colon cancer](#)

- [Colorectal Neoplasms](#)
- [Head and Neck Neoplasms](#)
- [Lung Neoplasms](#)
- [Neoplasm Recurrence](#)
- [Neoplasms](#)