

DNAxPAb

Hard-to-Find
Antibody

DOC2B DNAxPab

Catalog # H00008447-W01P

Size 200 ug

Specification

Product Description	Rabbit polyclonal antibody raised against a full-length human DOC2B DNA using DNAx™ Immune technology.
Technology	DNAx™ Immune
Immunogen	Full-length human DNA
Sequence	MTLRRRGEKATISIQEHMAIDVCPGPIRPIKQISDYFPRFPRGLPPDAGPRAAAPPDAPARPAVAG AGRRSPSDGAREDDVDQLFGAYGSSPGSPGPSPARPPAKPPEDEPDADGYESDDCTALG TLDFSLLYDQENNALHCTITKAKGLKPM DHNGLADPYVKLHLLPGASKANKLR TKTLRNTLNPTWN ETLTYGITDEDMIRKTLRISVCDEDKFRHNEFIGETRVPLKKLKPNHTKTFNICLEKQLPVDKTEDK SLEERGRILISLKYSSQKQGLLVGMVRCACHLAAMDANGYSDPYVKTYLRPDVDKKSKHKTA VKKKT LNPEFNEEFCYEIKHGD LAKKSLEVTWVDYDIGKSNDFIGGVVLGIHAKGERLKHWFDC LKNKDK RIERWHTLTSELPGAVLSD
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 — DOC2B

Entrez GeneID	8447
GeneBank Accession#	BC153024
Protein Accession#	AA153025.1
Gene Name	DOC2B
Gene Alias	-
Gene Description	double C2-like domains, beta
Omim ID	604568
Gene Ontology	Hyperlink
Gene Summary	There are at least two protein isoforms of the Double C2 protein, namely alpha (DOC2A) and beta (DOC2B), which contain two C2-like domains. DOC2A and DOC2B are encoded by different genes; these genes are at times confused with the unrelated DAB2 gene which was initially named DOC-2. DOC2B is expressed ubiquitously and is suggested to be involved in Ca(2+)-dependent intracellular vesicle trafficking in various types of cells. [provided by RefSeq]
Other Designations	-

Disease

- [Tobacco Use Disorder](#)