

DNAxPAb

Hard-to-Find
Antibody

RPE DNAxPab

Catalog # H00006120-W01P

Size 200 ug

Specification

Product Description	Rabbit polyclonal antibody raised against a full-length human RPE DNA using DNAx™ Immune technology.
Technology	DNAx™ Immune
Immunogen	Full-length human DNA
Sequence	MASGCKIGPSILNSDLANLGAECRLMLDSGADYLHLDVMDGHFVPNITFGHPVVESLRKQLGQDP FFDMHMMVSKPEQWVKPMAVAGANQYTFHLEATENPGALIKDIRENGMKVGLAIKPGTSVEYLA PWANQIDMALVMTVEPGFGGQKFMEDMMPKVHWLRTQFPSLDIEVDGGVGPDTVHKCAEAGA NMIVSGSAIMRSEDPRSVINLLRNVCSEAAQKRSLDR
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 — RPE

Entrez GeneID	6120
GeneBank Accession#	NM_199229.1
Protein Accession#	NP_954699.1
Gene Name	RPE
Gene Alias	MGC2636, RPE2-1
Gene Description	ribulose-5-phosphate-3-epimerase
Omim ID	180480
Gene Ontology	Hyperlink
Other Designations	OTTHUMP00000163939

Pathway

- [Carbon fixation in photosynthetic organisms](#)
- [Metabolic pathways](#)
- [Pentose and glucuronate interconversions](#)
- [Pentose phosphate pathway](#)