

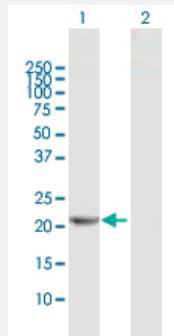
MaxPab®

RPE purified MaxPab rabbit polyclonal antibody (D01P)

Catalog # H00006120-D01P

Size 100 ug

Applications



Western Blot (Transfected lysate)

Western Blot analysis of RPE expression in transfected 293T cell line ([H00006120-T03](#)) by RPE MaxPab polyclonal antibody.

Lane 1: RPE transfected lysate(24.90 KDa).

Lane 2: Non-transfected lysate.

Specification

Product Description	Rabbit polyclonal antibody raised against a full-length human RPE protein.
Immunogen	RPE (NP_954699.1, 1 a.a. ~ 228 a.a) full-length human protein.
Sequence	MASGCKIGPSILNSDLANLGAECRLMLDSGADYLHLDVMDGHFVPNITFGHPVVESLRKQLGQDP FFDMHMMVSKPEQWVKPMAVAGANQYTFHLEATENPGALIKDIRENGMKVGLAIKPGTSVEYLA PWANQIDMALVMTVEPGFGGQKFMEDMMPKVHWLRTQFPSLDIEVDGGVGPDTVHKCAEAGA NMIVSGSAIMRSEDPRSVINLLRNVCSEAAQKRSLDR
Host	Rabbit
Reactivity	Human
Interspecies Antigen Sequence	Mouse (97); Rat (86)
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)

Western Blot analysis of RPE expression in transfected 293T cell line ([H00006120-T03](#)) by RPE MaxPab polyclonal antibody.

Lane 1: RPE transfected lysate(24.90 KDa).

Lane 2: Non-transfected lysate.

[Protocol Download](#)

Gene Info — RPE

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

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