

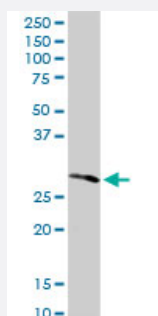
MaxPab®

RPIA purified MaxPab rabbit polyclonal antibody (D01P)

Catalog # H00022934-D01P

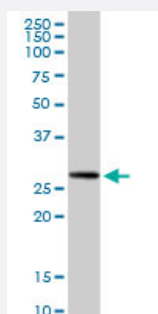
Size 100 ug

Applications



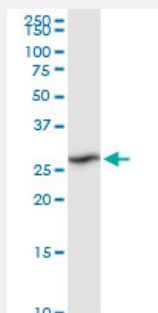
Western Blot (Tissue lysate)

RPIA MaxPab rabbit polyclonal antibody. Western Blot analysis of RPIA expression in human kidney.



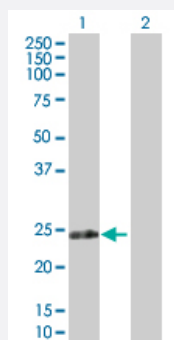
Western Blot (Tissue lysate)

RPIA MaxPab rabbit polyclonal antibody. Western Blot analysis of RPIA expression in mouse kidney.



Western Blot (Cell lysate)

RPIA MaxPab rabbit polyclonal antibody. Western Blot analysis of RPIA expression in HepG2.



Western Blot (Transfected lysate)

Western Blot analysis of RPIA expression in transfected 293T cell line ([H00022934-T03](#)) by RPIA MaxPab polyclonal antibody.

Lane 1: RPIA transfected lysate(26.10 KDa).

Lane 2: Non-transfected lysate.

Specification

Product Description	Rabbit polyclonal antibody raised against a full-length human RPIA protein.
Immunogen	RPIA (ENSP00000283646, 1 a.a. ~ 237 a.a) full-length human protein.
Sequence	MSKAEAAKLAGRAAVENHVRNNQVLGIGSGSTVHAVQRIAERVKQENLNLVCIPTSFQARQLIL QYGLTSLDLDRHPEIDLADGADEVADLNLKGGGGCLTQEKVAGYASRFMIADFRKDSKNLGD QWHKGIPIEVIPMAYVPVSRVVSQKFGGVVELRMAVNVKAGPVVTDNGNFILDWKFDRVHKWSEV NTAIRMIPGVVDTGLFINMAERVYFGMQDGSVNMREKPFCC
Host	Rabbit
Reactivity	Human, Mouse
Interspecies Antigen Sequence	Mouse (94); Rat (94)
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 (Tissue lysate)

RPIA MaxPab rabbit polyclonal antibody. Western Blot analysis of RPIA expression in human kidney.

[Protocol Download](#)

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- Western Blot (Transfected lysate)

Western Blot analysis of RPIA expression in transfected 293T cell line ([H00022934-T03](#)) by RPIA MaxPab polyclonal antibody.

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Gene Info — RPIA

Entrez GeneID	22934
GeneBank Accession#	BC015529.1
Protein Accession#	ENSP00000283646
Gene Name	RPIA
Gene Alias	RPI
Gene Description	ribose 5-phosphate isomerase A
Omim ID	180430 608611
Gene Ontology	Hyperlink
Other Designations	ribose 5-phosphate epimerase ribose 5-phosphate isomerase A (ribose 5-phosphate epimerase)

Pathway

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- [Biosynthesis of plant hormones](#)

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- [Metabolic pathways](#)
- [Pentose phosphate pathway](#)

Disease

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