

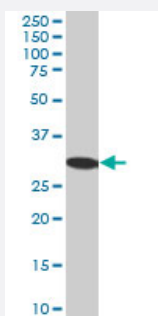
MaxPab®

RPA2 purified MaxPab mouse polyclonal antibody (B01P)

Catalog # H00006118-B01P

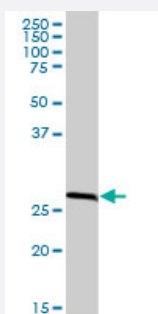
Size 50 ug

Applications



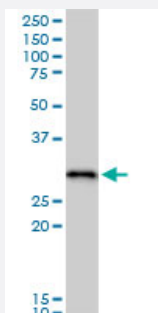
Western Blot (Tissue lysate)

RPA2 MaxPab polyclonal antibody. Western Blot analysis of RPA2 expression in human kidney.



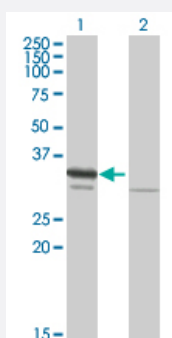
Western Blot (Tissue lysate)

RPA2 MaxPab polyclonal antibody. Western Blot analysis of RPA2 expression in human placenta.



Western Blot (Tissue lysate)

RPA2 MaxPab polyclonal antibody. Western Blot analysis of RPA2 expression in human stomach.

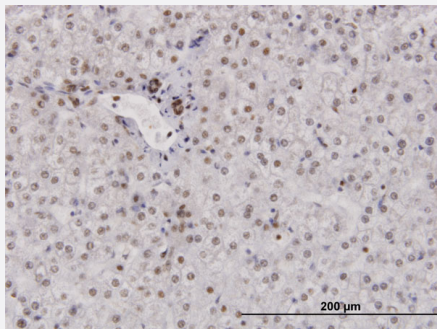


Western Blot (Transfected lysate)

Western Blot analysis of RPA2 expression in transfected 293T cell line ([H00006118-T01](#)) by RPA2 MaxPab polyclonal antibody.

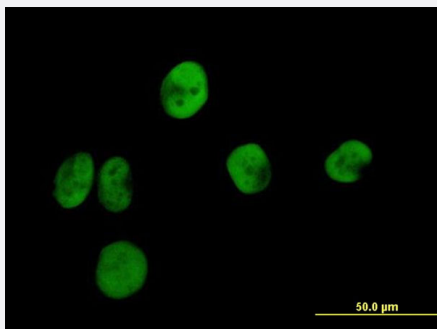
Lane 1: RPA2 transfected lysate(29.81 KDa).

Lane 2: Non-transfected lysate.



Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections)

Immunoperoxidase of purified MaxPab antibody to RPA2 on formalin-fixed paraffin-embedded human liver. [antibody concentration 3 ug/ml]



Immunofluorescence

Immunofluorescence of purified MaxPab antibody to RPA2 on HeLa cell. [antibody concentration 10 ug/ml]

Specification

Product Description	Mouse polyclonal antibody raised against a full-length human RPA2 protein.
Immunogen	RPA2 (AAH12157, 1 a.a. ~ 270 a.a) full-length human protein.
Sequence	MWNSGFESYGSSSYGGAGGYTQSPGGFGSPAPSQAEKKSRRARAHIVPCTISQLLSATLVDEVF RIGNVEISQVTIVGIIRHAEKAPTNIYKIDDMTAAAPMDVRQWVDTTDDTSSSENTVVPETVVKVAGHL RSFQNKKSLLVAFKIMPLEDMNEFTTHILEVINAHMVLKANSQPSAGRAPISNPGMSEAGNFGGN SFMPANGLTVAQNQVLNLKACPRPEGLNFQDLKNQLKHMSVSSIKQAVDFLSNEGHIYSTVDDD HFKSTDAE
Host	Mouse
Reactivity	Human
Interspecies Antigen Sequence	Mouse (89); Rat (89)
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)

RPA2 MaxPab polyclonal antibody. Western Blot analysis of RPA2 expression in human kidney.

[Protocol Download](#)

- Western Blot (Tissue lysate)

RPA2 MaxPab polyclonal antibody. Western Blot analysis of RPA2 expression in human placenta.

[Protocol Download](#)

- Western Blot (Tissue lysate)

RPA2 MaxPab polyclonal antibody. Western Blot analysis of RPA2 expression in human stomach.

[Protocol Download](#)

- Western Blot (Transfected lysate)

Western Blot analysis of RPA2 expression in transfected 293T cell line ([H00006118-T01](#)) by RPA2 MaxPab polyclonal antibody.

Lane 1: RPA2 transfected lysate(29.81 KDa).

Lane 2: Non-transfected lysate.

[Protocol Download](#)

- Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections)

Immunoperoxidase of purified MaxPab antibody to RPA2 on formalin-fixed paraffin-embedded human liver. [antibody concentration 3 ug/ml]

[Protocol Download](#)

- Immunofluorescence

Immunofluorescence of purified MaxPab antibody to RPA2 on HeLa cell. [antibody concentration 10 ug/ml]

Gene Info — RPA2

Entrez GeneID	6118
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GeneBank Accession#	BC012157
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Protein Accession#	AAH12157
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Gene Name	RPA2
Gene Alias	REPA2, RPA32
Gene Description	replication protein A2, 32kDa
Omim ID	179836
Gene Ontology	Hyperlink
Gene Summary	O
Other Designations	OTTHUMP00000004008 replication protein A2 (32kD)

Pathway

- [DNA replication](#)
- [Homologous recombination](#)
- [Mismatch repair](#)
- [Nucleotide excision repair](#)

Disease

- [Genetic Predisposition to Disease](#)
- [Multiple Sclerosis](#)
- [Urinary Bladder Neoplasms](#)