

#### OriGene Technologies, Inc.

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# Product datasheet for TA381020

## **RPA14 (RPA3) Rabbit Polyclonal Antibody**

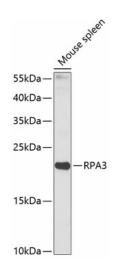
## **Product data:**

Product Type:	Primary Antibodies
Applications:	ICC/IF, WB
Recommended Dilution:	WB,1:500 - 1:2000 IF,1:50 - 1:200
Reactivity:	Human, Mouse, Rat
Modifications:	Unmodified
Host:	Rabbit
lsotype:	lgG
Clonality:	Polyclonal
Immunogen:	Recombinant fusion protein containing a sequence corresponding to amino acids 6-121 of human RPA3 (NP_002938.1).
Formulation:	Buffer: PBS with 0.02% sodium azide,50% glycerol,pH7.3.
Concentration:	lot specific
Purification:	Affinity purification
Conjugation:	Unconjugated
Storage:	Store at -20°C. Avoid freeze / thaw cycles.
Stability:	Shelf life: one year from despatch.
Predicted Protein Size:	13kDa
Gene Name:	replication protein A3
Database Link:	<u>Entrez Gene 6119 Human</u> <u>P35244</u>
Synonyms:	OTTHUMP00000200930; REPA3; RPA14

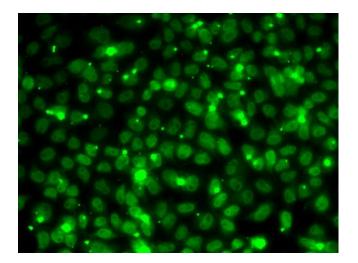


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#### **Product images:**



Western blot analysis of extracts of mouse spleen, using RPA3 antibody (TA381020) at 1:1000 dilution. |Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:10000 dilution. |Lysates/proteins: 25ug per lane. |Blocking buffer: 3% nonfat dry milk in TBST. |Detection: ECL Basic Kit. |Exposure time: 60s.



Immunofluorescence analysis of MCF7 cells using RPA3 antibody (TA381020).

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