

## Product datasheet for **TA320208**

### RPA70 (RPA1) Goat Polyclonal Antibody

#### Product data:

Product Type:	Primary Antibodies
Applications:	WB
Recommended Dilution:	WB: 0.3-1ug/ml, ELISA: 1:128,000
Reactivity:	Human, Mouse
Host:	Goat
Isotype:	IgG
Clonality:	Polyclonal
Immunogen:	Peptide with sequence CKSYEDATKITVRSN (aa323-337), from the internal region of the protein sequence according to NP_002936.1
Formulation:	Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin
Concentration:	lot specific
Purification:	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide
Conjugation:	Unconjugated
Storage:	Store at -20°C as received.
Stability:	Stable for 12 months from date of receipt.
Predicted Protein Size:	68.1 kDa
Gene Name:	replication protein A1
Database Link:	<a href="#">NP_002936</a> <a href="#">Entrez Gene 68275 Mouse</a> <a href="#">Entrez Gene 6117 Human</a> <a href="#">P27694</a>
Synonyms:	HSSB; MST075; REPA1; RF-A; RP-A; RPA70
Protein Families:	Druggable Genome, Stem cell - Pluripotency
Protein Pathways:	DNA replication, Homologous recombination, Mismatch repair, Nucleotide excision repair



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**Product images:**

Anti-RPA1 (0.3ug/ml) staining of HeLa lysate (35ug protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.