Datasheet

Version: 2.0.0 Revision date: 21 Aug 2025



Replication Protein A 70 kDa DNA-Binding Subunit (RPA1) Antibody

Catalogue No.:abx159678

RPA1 Antibody is a Mouse Monoclonal against RPA1.

Target: Replication Protein A 70 kDa DNA-Binding Subunit (RPA1)

Clonality: Monoclonal

Reactivity: Human, Mouse, Rat, Monkey

Tested Applications: ELISA, WB, IF/ICC, IP

Host: Mouse

Recommended dilutions: WB: 1/500 - 1/5000, IF/ICC: 1/50 - 1/200, IP: 1/200 - 1/2000. Optimal dilutions/concentrations

should be determined by the end user.

Conjugation: Unconjugated

Immunogen: Purified recombinant human RPA70 protein fragments expressed in E. coli.

Isotype: IgG_{2a}

Form: Liquid

Purification: Purified by affinity chromatography.

Storage: Aliquot and store at -20°C. Avoid repeated freeze/thaw cycles.

UniProt Primary AC: P27694 (<u>UniProt</u>, <u>ExPASy</u>)

KEGG: hsa:6117

String: <u>9606.ENSP00000254719</u>

Buffer: PBS, pH 7.4, containing 0.02% sodium azide and 50% glycerol.

Specificity: This antibody detects endogenous levels of rpa70 and does not cross-react with related proteins.

Note: THIS PRODUCT IS FOR RESEARCH USE ONLY, NOT FOR USE IN DIAGNOSTIC.

THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL

CONSUMPTION.