

## Anti-RPA1 antibody (317-616 aa) [8C3-D12-H10] (STJA0012829)

STJA0012829

## **GENERAL INFORMATION**

Product Type Primary antibodies

Short Mouse monoclonal antibody anti-RPA70 (317-616 aa) is suitable for use in Western Blot, Immunocytochemistry,

**Description** Immunofluorescence and Immunoprecipitation research applications.

Applications WB/ICC/IF/IP Host/Source Mouse

Reactivity Human/Monkey/Mouse/Rat

## **PRODUCT PROPERTIES**

Clonality Monoclonal
Clone ID 8C3-D12-H10

Concentration 4 mg/ml
Conjugation Unconjugated
Purification Affinity Purified

Dilution Range WB 1:500-1:1000

IF 1:50-1:200 IP 1:20

Formulation Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide, pH 7.3.

Isotype IgG2a

Storage Store at 4°C short term. Aliquot and store at-20°C long term. Avoid freeze/thaw cycles.

Instruction

## **TARGET INFORMATION**

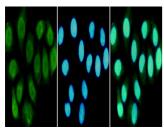
Gene ID 6117 Gene Symbol RPA1

Uniprot ID RFA1\_HUMAN

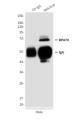
Immunogen Purified recombinant human RPA70 protein fragments expressed in E.coli.

Immunogen 317-616 aa

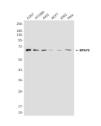
Region Specificity Immunogen Sequence



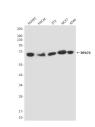
Immunocytochemistry analysis of RPA70 (8C3) in Hel



Immunoprecipitation analysis of RPA70 (8C3) in He



Western blot analysis of HPA/0 in Hela, A431, MCF-COS7, HT-1080 and K562 lysates using RPA7 antibody.



Western blot analysis of RPA70 in HUVEC, Hacat, 3T3 MCF-7 and A549 lysates using RPA70 antibody.