



## **Sheep Polyclonal anti Human 53BP1**

Cataloge Number hAP-5002

Size/Concentration 50µg

Immunogen E. coli derived recombinant human 53BP1

Clone Name Polyclonal AB

Antibody Isotype IgG

Preparation This antibody was produced from a sheep immunized with purified human 53BP1 protein.

Formulation and Storage The IgG fraction of immunized serum was purified by antigen affinity chromatography and lyophilized from

a 0.2 µm filtered solution in phosphate-buffered saline (PBS). Lyophilized samples are stable for 2 years

from date of receipt when stored at -70°C.

**Specificity** This antibody recognizes human 53BP1 in western blots. Cross reactivity to other species has not been

tested!

Reconstitution Reconstitute the antibody with 100 µl sterile PBS and the final concentration is 500g/ml. Reconstituted

antibody can also be aliquoted and stored frozen at < -20 °C for at least for six months without detectable

loss of activity. Avoid repeated freeze-thaw cycles

Applications A: WB-(1 to 1000-2000)

B: IHC(Frozen)

C:

D:

Shipping Regular FEDEX overnight shipment (ambient temperature)

Optimal dilutions should be determined by each laboratory for each application. The listed dilutions are for recommendation only and the final conditions should be optimized by the ender users! This product is sold for Research Use Only