

# Rad51ap1 antibody

#### **Product Information**

Catalog No.: FNab07080

Size: 100μg Form: liquid

Purification: Immunogen affinity purified

Purity: ≥95% as determined by SDS-PAGE

Host: Rabbit

Clonality: polyclonal

IsoType: IgG

Storage: PBS with 0.02% sodium azide and 50% glycerol pH 7.3, -20°C for 12

months(Avoid repeated freeze / thaw cycles.)

## **Background**

May participate in a common DNA damage response pathway associated with the activation of homologous recombination and double-strand break repair. Functionally cooperates with PALB2 in promoting of D-loop formation by RAD51. Binds to single and double stranded DNA, and is capable of aggregating DNA. Also binds RNA(By similarity).

## Immunogen information

Immunogen: RAD51 associated protein 1

Synonyms: RAD51-associated protein 1|RAB22|Rad51ap1

Observed MW: 38 kDa Uniprot ID: Q8C551

#### **Application**

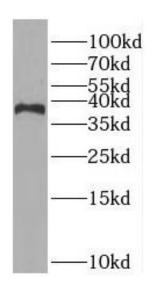
Reactivity: Human, Mouse, Rat

Tested Application: ELISA, WB

Recommended dilution: WB: 1:500-1:2000

Image:





HeLa cells were subjected to SDS PAGE followed by western blot with FNab07080(RAD51AP1 antibody) at dilution of 1:2000