## bs-8745R

## [ Primary Antibody ]

## Bioss ANTIBODIES

## XRCC2 Rabbit pAb

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- DATASHEET -

Host: Rabbit Isotype: IgG

Clonality: Polyclonal

**GeneID:** 7516 **SWISS:** 043543

Target: XRCC2

Immunogen: KLH conjugated synthetic peptide derived from human XRCC2:

1-100/280.

**Purification:** affinity purified by Protein A

Concentration: 1mg/ml

Storage: Preservative: 0.02% Proclin300, Constituents: 1% BSA, 0.01M PBS,

pH7.4.

Shipped at 4°C. Store at -20°C for one year. Avoid repeated

freeze/thaw cycles.

**Background:** Involved in the homologous recombination repair (HRR) pathway

of double-stranded DNA, thought to repair chromosomal fragmentation, translocations and deletions. The BCDX2 complex

binds single-stranded DNA, single-stranded gaps in duplex DNA and specifically to nicks in duplex DNA.

**Applications: WB** (1:500-2000)

IHC-P (1:100-500) IHC-F (1:100-500) IF (1:100-500) ICC/IF (1:100-500) ELISA (1:5000-10000)

Reactivity: (predicted: Human, Mouse,

Rat, Rabbit, Pig, Dog, Horse)

Predicted 32 kDa

Subcellular Nucleus