

# EXD2 Antibody, FITC conjugated



PACO47084

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## Product Information

**Size:**

50ug

**Protein Background:**

Exonuclease required for double-strand breaks resection and efficient homologous recombination. Plays a key role in controlling the initial steps of chromosomal break repair, it is recruited to chromatin in a damage-dependent manner and functionally interacts with the MRN complex to accelerate resection through its 3'-5' exonuclease activity, which efficiently processes double-stranded DNA substrates containing nicks.

**Reactivity:**

Human

**Source:**

Rabbit

**Gene ID:**

EXD2

**Isotype:**

IgG

**Uniprot**

Q9NVH0

**Applications:**

ELISA

**Synonyms:**

Exonuclease 3'-5' domain-containing protein 2 (EC 3.1.11.1) (Exonuclease 3'-5' domain-like-containing protein 2), EXD2, C14orf114 EXDL2

**Recommended dilutions:****Immunogen:**

Recombinant Human Exonuclease 3'-5' domain-containing protein 2 protein (137-245AA).

**Storage:**

Preservative: 0.03% Proclin 300. Constituents: 50% Glycerol, 0.01M PBS, PH 7.4

## Product Images

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N/A

N/A