



SZABO SCANDIC

Part of Europa Biosite

Produktinformation



Forschungsprodukte & Biochemikalien



Zellkultur & Verbrauchsmaterial



Diagnostik & molekulare Diagnostik



Laborgeräte & Service

Weitere Information auf den folgenden Seiten!
See the following pages for more information!



Lieferung & Zahlungsart

siehe unsere [Liefer- und Versandbedingungen](#)

Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

SZABO-SCANDIC HandelsgmbH

Quellenstraße 110, A-1100 Wien

T. +43(0)1 489 3961-0

F. +43(0)1 489 3961-7

mail@szabo-scandic.com

www.szabo-scandic.com

[linkedin.com/company/szaboscandic](https://www.linkedin.com/company/szaboscandic) 

XRCC4 (Human) Matched Antibody Pair

Catalog # : H00007518-AP21

規格 : [1 Set]

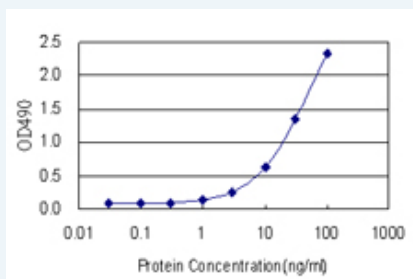
[List All](#)

Specification

Product Description: This antibody pair set comes with matched antibody pair to detect and quantify protein level of human XRCC4.

Reactivity: Human

Quality Control Testing: Standard curve using recombinant protein (H00007518-P01) as an analyte.



Sandwich ELISA detection sensitivity ranging from 0.3 ng/ml to 100 ng/ml.

Supplied Product: Antibody pair set content:
 1. Capture antibody: rabbit MaxPab® affinity purified polyclonal anti-XRCC4 (100 ug)
 2. Detection antibody: mouse purified polyclonal anti-XRCC4 (20 ug)
 *Reagents are sufficient for at least 1-2 x 96 well plates using recommended protocols.

Storage Instruction: Store reagents of the antibody pair set at -20°C or lower. Please aliquot to avoid repeated freeze thaw cycle. Reagents should be returned to -20°C storage immediately after use.

MSDS:  [Download](#)

Applications

ELISA Pair (Recombinant protein)

 [Protocol Download](#)

Gene Information

Entrez GeneID: [7518](#)

Gene Name: XRCC4

Gene Alias: -

Gene Description: X-ray repair complementing defective repair in Chinese hamster cells 4

Omim ID: [194363](#)

Gene Ontology: [Hyperlink](#)

Application Image

ELISA Pair (Recombinant protein)

Gene Summary: The protein encoded by this gene functions together with DNA ligase IV and the DNA-dependent protein kinase in the repair of DNA double-strand break by non-homologous end joining and the completion of V(D)J recombination events. The non-homologous end-joining pathway is required both for normal development and for suppression of tumors. This gene functionally complements XR-1 Chinese hamster ovary cell mutant, which is impaired in DNA double-strand breaks produced by ionizing radiation and restriction enzymes. Alternative transcription initiation and alternative splicing generates several transcript variants. [provided by RefSeq]

Other Designations: DNA repair protein XRCC4, X-ray repair cross complementing protein 4, X-ray repair, complementing defective, repair in Chinese hamster

Gene Pathway

[Non-homologous end-joining](#)

Related Disease

[Adenocarcinoma](#) [Ataxia telangiectasia](#) [Brain Neoplasms](#) [Breast cancer](#) [Breast Neoplasms](#) [Carcinoma, Non-Small-Cell Lung](#) [Carcinoma, Papillary](#) [Carcinoma, Squamous Cell](#) [Carcinoma, Transitional Cell](#) [Colorectal Neoplasms](#) [DNA Damage](#) [Endometriosis](#) [Esophageal Neoplasms](#) [Genetic Predisposition to Disease](#) [Genomic Instability](#) [Glioma](#) [Hematologic Diseases](#) [Hodgkin Disease](#) [Kidney Failure, Chronic](#)

[... see more](#)

[服務條款](#) | [隱私權政策](#) | [著作及商標](#) | [網站地圖](#)

©2016 亞諾法生技股份有限公司 Abnova Corporation. 版權所有.