Manufacturer/Supplier:

WUXI DONGLIN SCI&TECH DEVELOPMENT CO., LTD

Address: A1-203 Mingpin CityII,No.8 Xihudong Road.Liangxi District

Wuxi Jiangsu Province, China

TELE：86-510-82732223   FAX：86-510-82720101-8014

Web : www.dldevelop.com

Email: info@dldevelop.com.cn   service@dldevelop.com.cn

Product name:	Rabbit anti-XRCC3 Antibody
Catalog:	DL94331A

Synonyms:　　　DNA repair protein XRCC3; X-ray repair cross-complementing protein 3

Immunogen:　　　KLH-conjugated synthetic peptide encompassing a sequence within the center region of human XRCC3. The exact sequence is proprietary.

Form: Liquid   **Concentration:** 1mg/mL

Size: 100 ul/50 ul   **Host:** Rabbit

Reactivity: Human,Mouse,Rat   **Application:** WB, IHC, IF/IC

Clonality: Polyclonal   **Dilution:** WB (1/500 - 1/2000),

IHC (1/50 - 1/200), IF/IC (1/50 - 1/100)
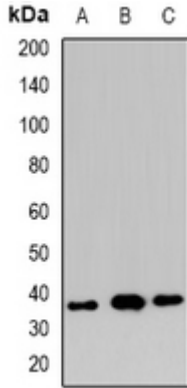
Entrez Gene: 7517/74335

SwissProt: O43542/Q9CXE6

Purification: The antibody was purified by immunogen affinity chromatography.

Buffer: Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.01% sodium azide.

WB description:

Western blot analysis of XRCC3 expression in HeLa (A), mouse kidney (B), rat kidney (C) whole cell lysates.

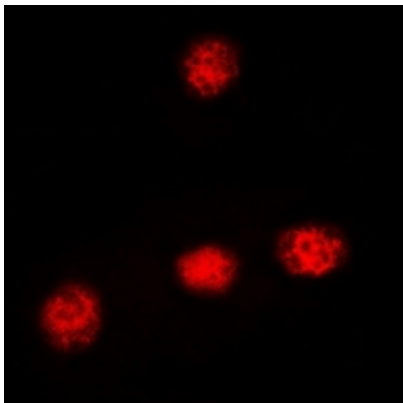| kDa	A	B	C
200			
140			
100			
80			
60			
50			
40	—	—	—
30			
20			

IHC description:

Immunohistochemical analysis of XRCC3 staining in human tonsil formalin fixed paraffin embedded tissue section. The section was pre-treated using heat mediated antigen retrieval with sodium citrate buffer (pH 6.0). The section was then incubated with the antibody at room temperature and detected using an HRP conjugated compact polymer system. DAB was used as the chromogen. The section was then counterstained with haematoxylin and mounted with DPX.

IF/ICC description:

Immunofluorescent analysis of XRCC3 staining in HeLa cells. Formalin-fixed cells were permeabilized with 0.1% Triton X-100 in TBS for 5-10 minutes and blocked with 3% BSA-PBS for 30 minutes at room temperature. Cells were probed with the primary antibody

Storage:

Store at -20℃. Avoid repeated freeze / thaw cycles.