



XRCC4 Antibody

Catalog Number: E11-0398C

Concentration: 1mg/ml Swiss-Prot No.: Q13426

Other Names: DNA-repair protein XRCC4, X-ray repair

cross-complementing protein 4

Storage/Stability: Store at -20 °C/1 year

Form of Antibody: Rabbit IgG in phosphate buffered saline (without Mg²⁺ and Ca²⁺), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.

Immunogen: The antiserum was produced against synthesized peptide derived from Internal of human XRCC4.

Purification: The antibody was affinity-purified from

rabbit antiserum by affinity-chromatography using epitope-specific immunogen.

Specificity: XRCC4 antibody detects endogenous levels

of total XRCC4 protein.

Reactivity: Human

Applications: WB: 1:500~1:1000 ELISA: 1:20000

References:

Ling Chen, J. Biol. Chem., Aug 2000; 275: 26196. Jérôme Drouet, J. Biol. Chem., Feb 2005; 280: 7060 - 7069.

Ulf Grawunder, J. Biol. Chem., Sep 1998; 273: 24708. Ray Leber, J. Biol. Chem., Jan 1998; 273: 1794.

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-25

XRCC4-

Peptide

Western blot analysis of extracts from COLO205 cells, using XRCC4 antibody.