

Product Datasheet

Ku80 Antibody

Catalog No: CY1207

Reactivity: Human

Isotype: Rabbit IgG

Applications: WB,IHC,ICC/IF



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Information

UniProt ID: P13010

All Names: CTC box-binding factor 85 kDa subunit; CTC85; CTCBF; DNA repair protein XRCC5; FLJ39089; G22P2; KARP-1; KARP1; Ku autoantigen, 80kD); Ku autoantigen, 80kDa; Ku80; Ku86; Ku86 autoantigen related protein 1; KUB2; Lupus Ku autoantigen protein p86; NFIV; Nucl

Form: Liquid

Storage instructions: Store at +4°C short term. Store at -20°C long term. Avoid freeze / thaw cycle.

Storage buffer: pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.

Purity: Affinity-chromatography

Immunogen: A synthesized peptide

Molecular Wt.: 70kDa,82kDa

Application

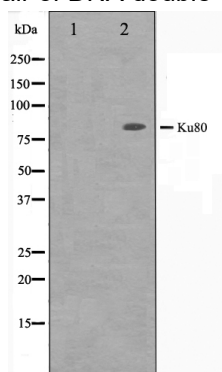
WB 1:500~1:3000

IHC 1:50~1:200

IF/ICC 1:100~1:500

Background

Ku80 the 80-kilodalton subunit of the Ku complex, also known as ATP-dependant DNA helicase II. A single stranded DNA-dependent ATP-dependent helicase. It functions together with the DNA ligase IV-XRCC4 complex in the repair of DNA double-strand break by n



Western blot analysis on COS7 cell lysate using Ku80 Antibody

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