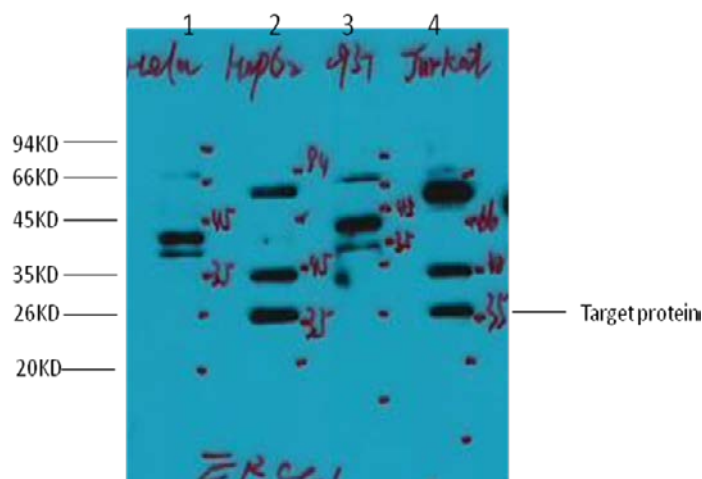




ERCC1 Mouse Monoclonal Antibody

E12-103

Catalog Number: E12-103**Amount:** 100µg/100µl**Clone Number:** 1B10**Background:** The function of the ERCC1 protein is predominantly in nucleotide excision repair (NER) of damaged DNA. NER is one of five separate DNA repair mechanisms that also include recombination repair, base excision repair, mismatch repair, and translesion synthesis.**Form of Antibody:** Mouse IgG1 in phosphate buffered saline (without Mg²⁺ and Ca²⁺), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.**Storage/Stability:** Store at -20°C/1 year. Do not aliquot the antibody.**Specificity/Sensitivity:** ERCC1 Mouse Monoclonal antibody detects endogenous ERCC1 proteins**Reactivity:** H**Applications:** WB: 1:1,000

Western blot analysis of 1) HeLa, 2) HepG2, 3) 293T, 4) Jurkat, with ERCC1 Mouse mAb diluted at 1:2,000

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