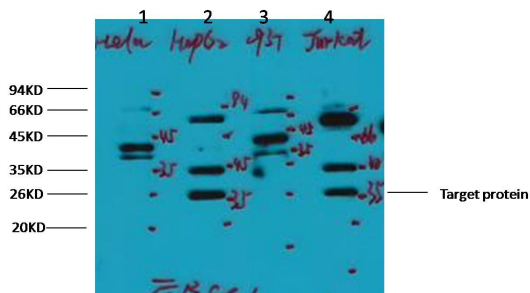
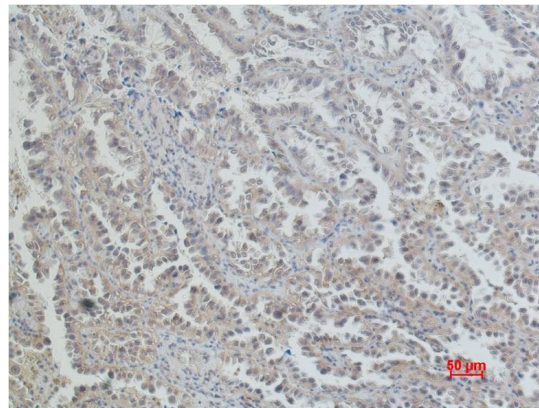


Product name: ERCC1 Mouse Monoclonal Antibody
Cat number: MABE1078
Conjugate: Unconjugated
Size: 100 ug
Clone: Monoclonal
Concentration: 1mg/mL
Host: Mouse
Isotype: IgG1
Immunogen: Synthetic Peptide
Reactivity: Human
Applications: WB 1:1,000 IHC 1:100-200
Molecular Weight: 36kDa
Form: liquid
Storage: PBS with 0.02% sodium azide and 50% glycerol pH 7.4. Store at -20°C. Avoid repeated freeze-thaw cycles.

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.



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



Immunohistochemical analysis of paraffin-embedded Human Lung Carcinoma using ERCC1 Mouse mAb diluted at 1:200.