



Anti-ERCC1 Mouse Monoclonal Antibody(2C5)

Catalog No.	EM42087-01	EM42087-02	
Size	50μl	100μl	
Species	Human	Molecular Weight:	36KD

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.

Specificity: ERCC1 Mouse Monoclonal antibody detects endogenous ERCC1 proteins.

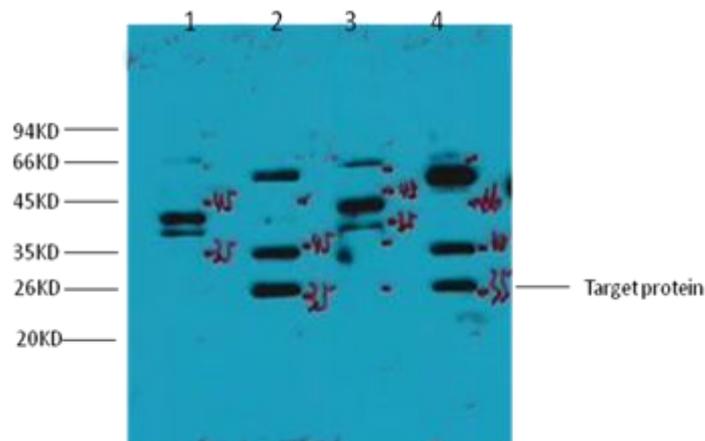
Application: WB: 1:1,000-3000

Optimal dilutions/concentrations should be determined by the end user.

Form: Liquid ,1mg/ml

Storage buffer: PBS, pH 7.4, containing 0.02% *sodium azide* as Preservative and 50% Glycerol.

Storage: Store at -20°C. Do not aliquot the antibody.



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