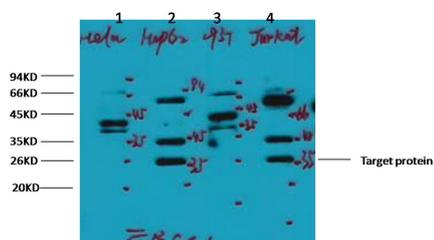


<b>Product name:</b>	ERCC1 Mouse Monoclonal Antibody
<b>Cat number:</b>	MABE1078
<b>Conjugate:</b>	Unconjugated
<b>Size:</b>	100 ug
<b>Clone:</b>	Monoclonal
<b>Concentration:</b>	1mg/mL
<b>Host:</b>	Mouse
<b>Isotype:</b>	IgG1
<b>Immunogen:</b>	Synthetic Peptide
<b>Reactivity:</b>	Human
<b>Applications:</b>	WB 1:1,000 IHC 1:100-200
<b>Molecular Weight:</b>	36kDa
<b>Form:</b>	liquid
<b>Storage:</b>	PBS with 0.02% sodium azide and 50% glycerol pH 7.4. Store at -20°C. Avoid repeated freeze-thaw cycles.
<b>Synonyms:</b>	COFS4, UV20
<b>Background:</b>	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.

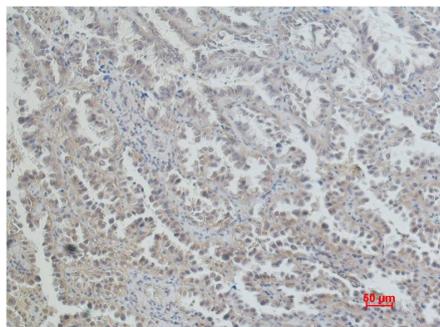
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Western blot analysis of 1) HeLa, 2) HepG2, 3) 293T, 4) Jurkat, with ERCC1 Mouse mAb diluted at 1:2,000.



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

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