

Cat No: HR1AM2189

For research use only

Overview

Product Name	ERCC1 Mouse mAb
Source	Mouse
Applications	WB, IHC
Species Reactivity	Human
Recommended Dilutions	WB 1:1,000 IHC 1:100-200
Immunogen	
Species	Mouse
Storage	PBS with 0.02% sodium azide and 50% glycerol pH 7.4. Store at -20°C. Avoid repeated freeze-thaw cycles.
Isotype	IgG1
Clonality	Monoclonal
Concentration	1mg/ml
Observed band	36kDakDa
GeneID?Human?	2067
Human Swiss-Prot No.	
Cellular localization	
Alternative Names	COFS4, UV20
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.