

Anti-ERCC6L Antibody



Model	STJ116072
Host	Rabbit
Reactivity	Mouse
Applications	WB
Immunogen	A synthetic peptide corresponding to a sequence within amino acids 300-400 of human ERCC6L (NP_060139.2).
Gene ID	54821
Gene Symbol	ERCC6L
Dilution range	WB 1:500 - 1:2000
Purification	Affinity purification
Note	For Research Use Only (RUO).
Protein Name	DNA excision repair protein ERCC-6-like
Molecular Weight	141.103 kDa
Clonality	Polyclonal
Conjugation	Unconjugated
Isotype	IgG
Formulation	PBS with 0.02% sodium azide, 50% glycerol, pH7.3.
Storage Instruction	Store at -20C. Avoid freeze / thaw cycles.
Database Links	HGNC:20794OMIM:300687Reactome:R-HSA-141444
Alternative Names	DNA excision repair protein ERCC-6-like

Function	DNA helicase that acts as an essential component of the spindle assembly checkpoint, Contributes to the mitotic checkpoint by recruiting MAD2 to kinetochores and monitoring tension on centromeric chromatin ,
Cellular Localization	Chromosome, centromere,
Post-translational Modifications	Phosphorylation by PLK1 prevents the association with chromosome arms and restricts its localization to the kinetochore-centromere region,

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