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FLJ20105 Antibody (monoclonal) (M01)

Mouse monoclonal antibody raised against a full length recombinant ERCC6L.
Catalog # AT2066a

Product Information

Application	WB, E
Primary Accession	Q2NKX8
Other Accession	BC008808
Reactivity	Human
Host	mouse
Clonality	monoclonal
Isotype	IgG2a kappa
Clone Names	3F12-2B10
Calculated MW	141103

Additional Information

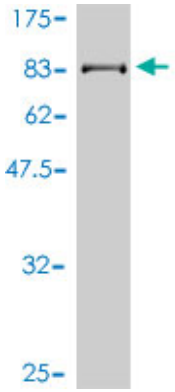
Gene ID	54821
Other Names	DNA excision repair protein ERCC-6-like, ATP-dependent helicase ERCC6-like, PLK1-interacting checkpoint helicase, Tumor antigen BJ-HCC-15, ERCC6L, PICH
Target/Specificity	ERCC6L (AAH08808, 1 a.a. ~ 419 a.a) full-length recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.
Dilution	WB~~1:500~1000 E~~N/A
Format	Clear, colorless solution in phosphate buffered saline, pH 7.2 .
Storage	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.
Precautions	FLJ20105 Antibody (monoclonal) (M01) is for research use only and not for use in diagnostic or therapeutic procedures.

References

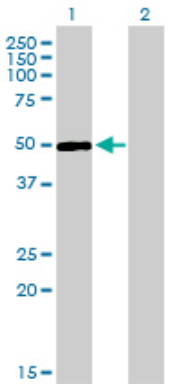
1.PICH and cotargeted Plk1 coordinately maintain prometaphase chromosome arm architecture.Kurasawa Y, Yu-Lee LY.Mol Biol Cell. 2010 Apr;21(7):1188-99. Epub 2010 Feb 3.2.Targeting Plk1 to chromosome arms and regulating chromosome compaction by the PICH ATPase.Leng M, Bessuso D, Jung SY, Wang Y, Qin J.Cell Cycle. 2008 May 15;7(10):1480-9. Epub 2008 Mar 16.

Images

Antibody Reactive Against Recombinant Protein.Western

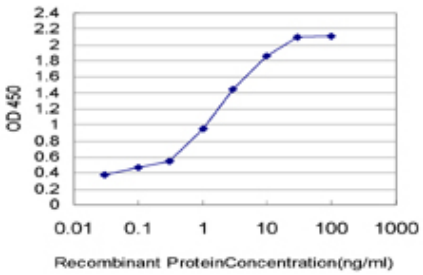


Blot detection against Immunogen (71.61 KDa) .



Western Blot analysis of ERCC6L expression in transfected 293T cell line by ERCC6L monoclonal antibody (M01), clone 3F12-2B10.

Lane 1: ERCC6L transfected lysate(46.2 KDa).
Lane 2: Non-transfected lysate.



Detection limit for recombinant GST tagged ERCC6L is approximately 0.03ng/ml as a capture antibody.

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.