

FLJ20643 Antibody (monoclonal) (M06)

Mouse monoclonal antibody raised against a full length recombinant FLJ20643.

Catalog # AT2068a

Specification

FLJ20643 Antibody (monoclonal) (M06) - Product Information

Application	WB, IHC, E
Primary Accession	O9NWS0
Other Accession	BC001108
Reactivity	Human
Host	mouse
Clonality	Monoclonal
Isotype	IgG1 Kappa
Calculated MW	32363

FLJ20643 Antibody (monoclonal) (M06) - Additional Information

Gene ID 55011

Other Names

PIH1 domain-containing protein 1, Nucleolar protein 17 homolog, PIH1D1, NOP17

Target/Specificity

FLJ20643 (AAH01108, 1 a.a. ~ 290 a.a) full-length recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.

Dilution

WB~~1:500~1000

IHC~~1:100~500

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

FLJ20643 Antibody (monoclonal) (M06) is for research use only and not for use in diagnostic or therapeutic procedures.

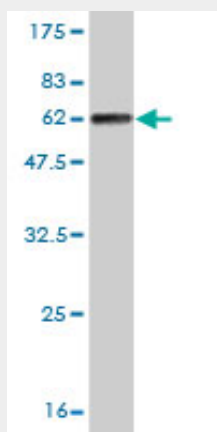
FLJ20643 Antibody (monoclonal) (M06) - Protocols

Provided below are standard protocols that you may find useful for product applications.

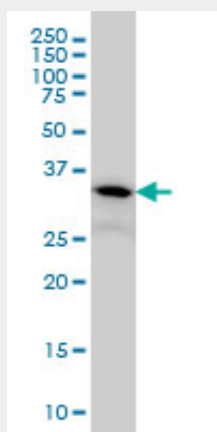
- [Western Blot](#)
- [Blocking Peptides](#)

- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

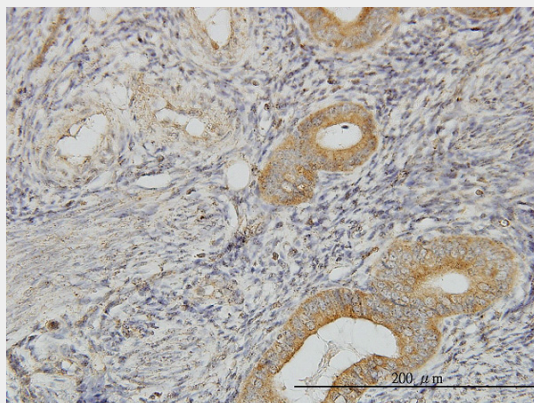
FLJ20643 Antibody (monoclonal) (M06) - Images



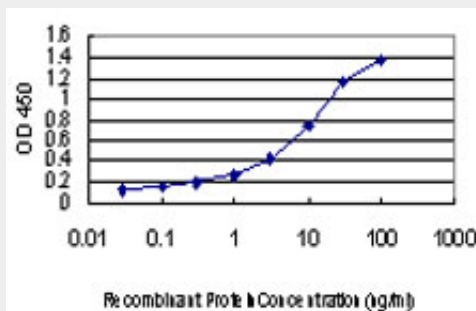
Antibody Reactive Against Recombinant Protein. Western Blot detection against Immunogen (57.64 kDa) .



FLJ20643 monoclonal antibody (M06), clone 1E8 Western Blot analysis of FLJ20643 expression in A-431 (Cat # AT2068a)



Immunoperoxidase of monoclonal antibody to FLJ20643 on formalin-fixed paraffin-embedded human endometrium. [antibody concentration 3 ug/ml]



Detection limit for recombinant GST tagged FLJ20643 is approximately 0.1ng/ml as a capture antibody.

FLJ20643 Antibody (monoclonal) (M06) - References

High-resolution mapping of the protein interaction network for the human transcription machinery and affinity purification of RNA polymerase II-associated complexes. Cloutier P, et al. *Methods*, 2009 Aug. PMID 19450687. Systematic analysis of the protein interaction network for the human transcription machinery reveals the identity of the 7SK capping enzyme. Jeronimo C, et al. *Mol Cell*, 2007 Jul 20. PMID 17643375. A dynamic scaffold of pre-snoRNP factors facilitates human box C/D snoRNP assembly. McKeegan KS, et al. *Mol Cell Biol*, 2007 Oct. PMID 17636026. Towards a proteome-scale map of the human protein-protein interaction network. Rual JF, et al. *Nature*, 2005 Oct 20. PMID 16189514. Characterization of *Saccharomyces cerevisiae* Nop17p, a novel Nop58p-interacting protein that is involved in Pre-rRNA processing. Gonzales FA, et al. *J Mol Biol*, 2005 Feb 18. PMID 15670595.