

KIAA1967 Antibody (monoclonal) (M04)

Mouse monoclonal antibody raised against a full length recombinant KIAA1967.

Catalog # AT2615a

Specification

KIAA1967 Antibody (monoclonal) (M04) - Product Information

Application	IF, WB
Primary Accession	O8N163
Other Accession	BC018269
Reactivity	Human
Host	mouse
Clonality	Monoclonal
Isotype	IgG1 Kappa
Calculated MW	102902

KIAA1967 Antibody (monoclonal) (M04) - Additional Information

Gene ID 57805

Other Names

Cell cycle and apoptosis regulator protein 2, Cell division cycle and apoptosis regulator protein 2, DBIRD complex subunit KIAA1967, Deleted in breast cancer gene 1 protein, DBC-1, DBC1, p30 DBC, CCAR2, DBC1, KIAA1967

Target/Specificity

KIAA1967 (AAH18269, 5 a.a. ~ 365 a.a) full-length recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.

Dilution

WB~~1:500~1000

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

KIAA1967 Antibody (monoclonal) (M04) is for research use only and not for use in diagnostic or therapeutic procedures.

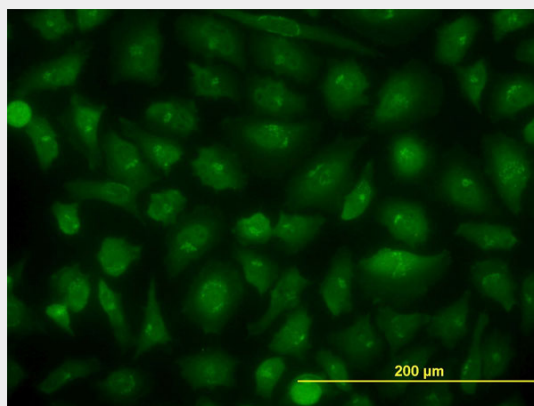
KIAA1967 Antibody (monoclonal) (M04) - Protocols

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

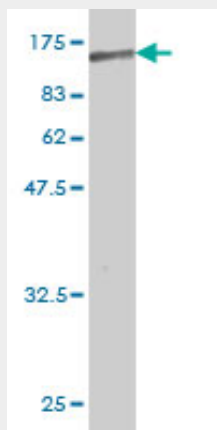
- [Western Blot](#)
- [Blocking Peptides](#)

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

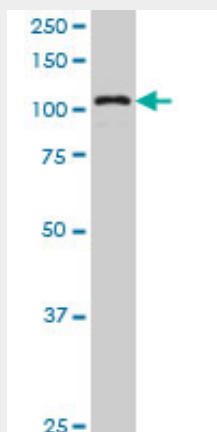
KIAA1967 Antibody (monoclonal) (M04) - Images



Immunofluorescence of monoclonal antibody to KIAA1967 on HeLa cell. [antibody concentration 10 ug/ml]



Antibody Reactive Against Recombinant Protein. Western Blot detection against Immunogen (65.45 KDa) .



KIAA1967 monoclonal antibody (M04), clone 4E6 Western Blot analysis of KIAA1967 expression in A-549 ((Cat # AT2615a)

KIAA1967 Antibody (monoclonal) (M04) - References

Identification of DBC1 as a transcriptional repressor for BRCA1. Hiraike H, et al. Br J Cancer, 2010 Mar 16. PMID 20160719.Deleted in breast cancer-1 regulates SIRT1 activity and contributes to high-fat diet-induced liver steatosis in mice. Escande C, et al. J Clin Invest, 2010 Feb 1. PMID 20071779.p30 DBC is a potential regulator of tumorigenesis. Kim JE, et al. Cell Cycle, 2009 Sep 15. PMID 19657230.Expression of DBC1 and SIRT1 is associated with poor prognosis of gastric carcinoma. Cha EJ, et al. Clin Cancer Res, 2009 Jul 1. PMID 19509139.Inhibition of SUV39H1 methyltransferase activity by DBC1. Li Z, et al. J Biol Chem, 2009 Apr 17. PMID 19218236.