

# KIAA1967 Antibody (monoclonal) (M04)

Mouse monoclonal antibody raised against a full length recombinant KIAA1967. Catalog # AT2615a

#### **Product Information**

**Application** WB, IF **Primary Accession Q8N163 Other Accession** BC018269 Reactivity Human Host mouse Clonality monoclonal Isotype IgG1 Kappa **Clone Names** 4E7 Calculated MW 102902

### **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 IF~~1:50~200

**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.

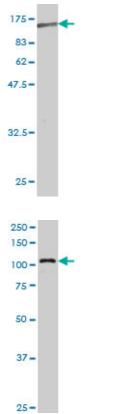
**Precautions** KIAA1967 Antibody (monoclonal) (M04) is for research use only and not for

use in diagnostic or therapeutic procedures.

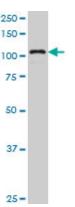
#### References

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.

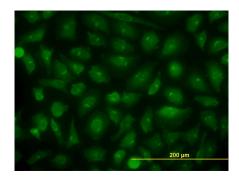
## **Images**



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)



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

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