

## KIAA1967 Recombinant Rabbit mAb

Catalog: BS46605

Host: Rabbit

Reactivity: Human

### BackGround:

Core component of the DBIRD complex, a multiprotein complex that acts at the interface between core mRNP particles and RNA polymerase II (RNAPII) and integrates transcript elongation with the regulation of alternative splicing: the DBIRD complex affects local transcript elongation rates and alternative splicing of a large set of exons embedded in (A + T)-rich DNA regions. Inhibits SIRT1 deacetylase activity leading to increasing levels of p53/TP53 acetylation and p53-mediated apoptosis.

### Product:

Store at -20 °C. Supplied in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40%Glycerol, 0.01% sodium azide and 0.05% BSA. Stable for 12 months from date of receipt.

### Molecular Weight:

130 kDa

### Swiss-Prot:

Q8N163

### Purification&Purity:

Affinity Purification

### Applications:

WB: 1:1000 IHC: 1:200 ICC/IF: 1:50  
FC: 1:50 IP: 1:20

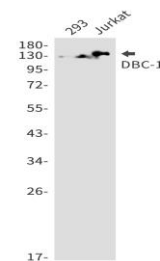
### Storage&Stability:

Store at 4 °C short term. Aliquot and store at -20 °C long term. Avoid freeze-thaw cycles.

### Isotype:

IgG

### DATA:



Western blot detection of DBC-1 in 293, Jurkat using DBC-1 antibody.

### Note:

For research use only, not for use in diagnostic procedure.

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