

Recombinant

DGRmAb®

## Phospho-FOXO3A (Ser253) (DGR18947) Rabbit mAb

db11588

Package : 10µL 20µL 50µL 100µL

**Product Name** : Phospho-FOXO3A (Ser253) (DGR18947) Rabbit mAb**Cat.No.:** db11588**Synonyms** : FOXO2; AF6q21; FKHRL1; FOXO3A; FKHRL1P2**Application** : WB, IHC-P**Reactivity** : Human,Mouse,Rat**Host species** : Rabbit**Background**

This gene belongs to the forkhead family of transcription factors which are characterized by a distinct forkhead domain. This gene likely functions as a trigger for apoptosis through expression of genes necessary for cell death. Translocation of this gene with the MLL gene is associated with secondary acute leukemia. Alternatively spliced transcript variants encoding the same protein have been observed. [provided by RefSeq, Jul 2008]

**Immunogen**

A synthetic phosphopeptide corresponding to residues surrounding Ser253 of human FOXO3A

**Gene ID**

2309

**Swiss Prot**

O43524

**Synonyms**

FOXO2; AF6q21; FKHRL1; FOXO3A; FKHRL1P2

**Reactivity**

Human,Mouse,Rat

**Application**

WB, IHC-P

**Recommended dilution**

WB: 1:1000-1:5000

IHC-P: 1:50-1:100

**Calculated MW**

71 kDa

**Observed MW**

82 kDa

**Host species**

Rabbit

**Clonality**

Monoclonal

**Clonality No.**

DGR18947

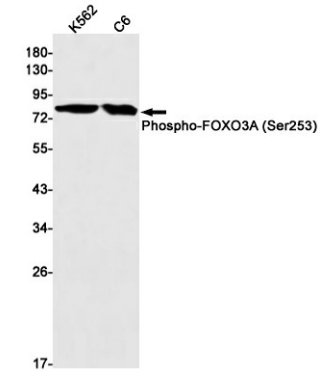
**Isotype**

IgG

**Purity**

Affinity Purification

Conjugation	Un-conjugated
Storage Stability	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.



Western blot detection of Phospho-FOXO3A (Ser253) in K562,C6 cell lysates using Phospho-FOXO3A (Ser253) antibody(1:1000 diluted).