

## For Research Use Only **Product Datasheet**

## Phospho-FOXO3A (Ser253) Rabbit pAb

db7836 Package: 20μL 50μL 100μL

Product Name: Phospho-FOXO3A (Ser253) Rabbit pAb

Cat.No.: db7836

Synonyms: FOXO2; AF6q21; FKHRL1; FOXO3A; FKHRL1P2

Application: WB, IHC

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 043524

**Synonyms** FOXO2; AF6q21; FKHRL1; FOXO3A; FKHRL1P2

Reactivity Human, Mouse, Rat

Application WB, IHC

Recommended dilution WB: 1:1000

IHC: 1:20

Calculated MW 71 kDa

Observed MW 82 kDa

Host species Rabbit

**Clonality** Polyclonal

**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.