

Anti-Human/Mouse FOXD3 Polyclonal Antibody

Polyclonal Antibody

Cat.NO.: PA11275

3th Edition

Description: Forkhead box D3 also known as FOXD3 is a forkhead protein that in humans is encoded by the FOXD3 gene. This gene belongs to the forkhead protein family of transcription factors which is characterized by a DNA-binding forkhead domain. FoxD3 functions as a transcriptional repressor and contains the C-terminal engrailed homology-1 motif (eh1), which provides an interactive surface with a transcriptional co-repressor Grg4 (Groucho-related gene-4).

Antigen: Synthetic peptide of human FOXD3

Form:

How to use: 1.0 ml distilled water will be added to the product

Stability: Lyophilized product, 5 years at 2 – 8°C; Solution, 2 years at –20°C

Dilution: PBS (pH7.4) containing 1% BSA

Application: This antibody can be used for western blotting in concentration of 1?5?g/ml.

Specificity: Expressed in chronic myeloid leukemia, Jurkat T-cell leukemia and teratocarcinoma cell lines, but not in any other cell lines or normal tissues examined.