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FOXD3 Polyclonal Antibody

catalog number: E-AB-12423

Note: Centrifuge before opening to ensure complete recovery of vial contents.

Description

Reactivity Human; Mouse

Immunogen Synthetic peptide of human FOXD3

Host Rabbit Isotype IgG

PurificationAffinity purificationConjugationUnconjugated

Buffer Phosphate buffered solution, pH 7.4, containing 0.05% stabilizer and 50% glycerol.

Applications Recommended Dilution

WB 1:500-1:2000

Data

284-130-300-70-55-35-35-35-

Western Blot analysis of Hela cell using FOXD3 Polyclonal

Antibody at dilution of 1:450

Calculated-MW:48 kDa

Preparation & Storage

Storage Storage Store at -20°C Valid for 12 months. Avoid freeze / thaw cycles.

Shipping The product is shipped with ice pack, upon receipt, store it immediately at the

temperature recommended.

Background

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 factorss 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).