Elabscience®

FOXD3 Polyclonal Antibody

catalog number: E-AB-15644

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
Purification	Affinity purification
Conjugation	Unconjugated
Buffer	Phosphate buffered solution, pH 7.4, containing 0.05% stabilizer and 50% glycerol.
Applications	Recommended Dilution
WB	1:500-1:2000
Data	
20- 13- 30- 5- 5- 20- 20- 20- 20- 20- 20-	
Western Blot analysis of 293T cell using FOXD3 Polyclonal	
Antibody at dilution of 1:650	
Calculated-MW:48 kDa	
Preparation & 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).